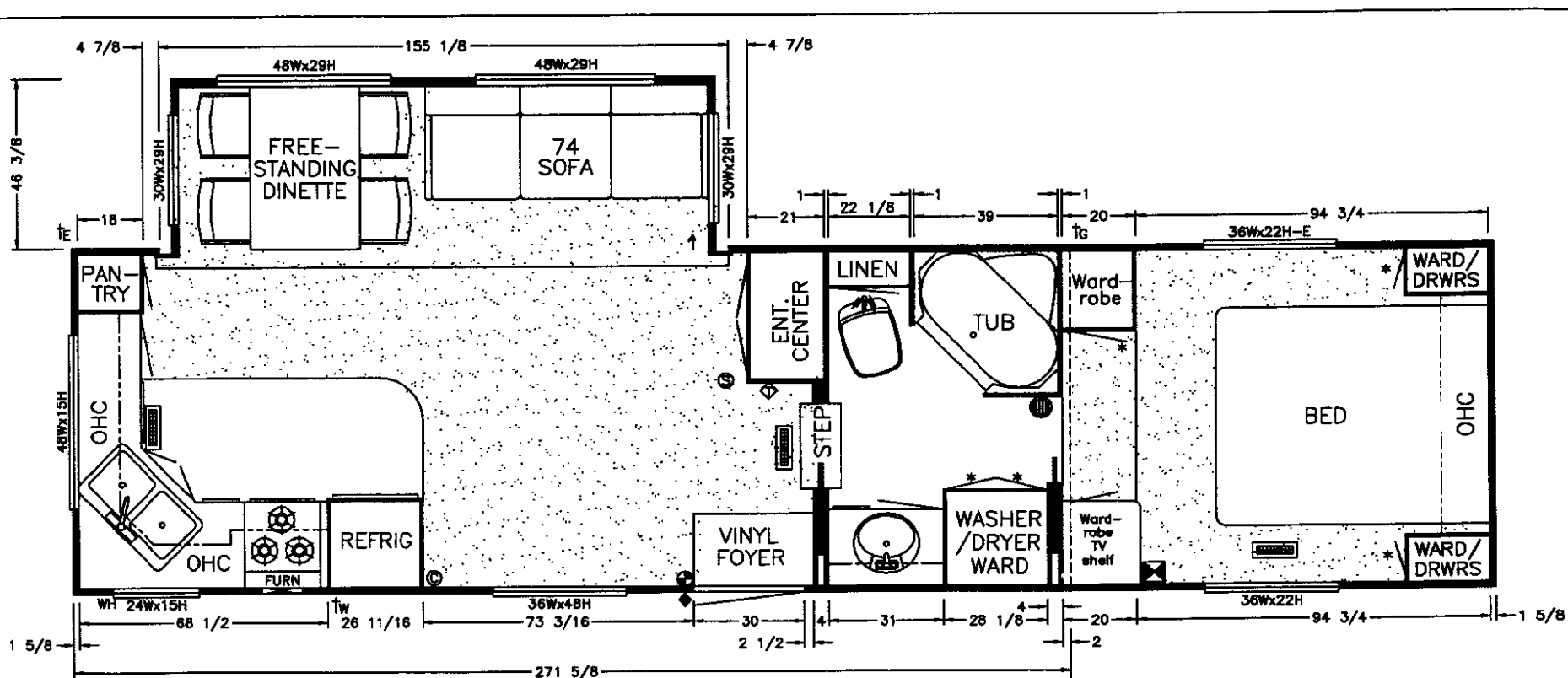




Represents the zero point on the frame

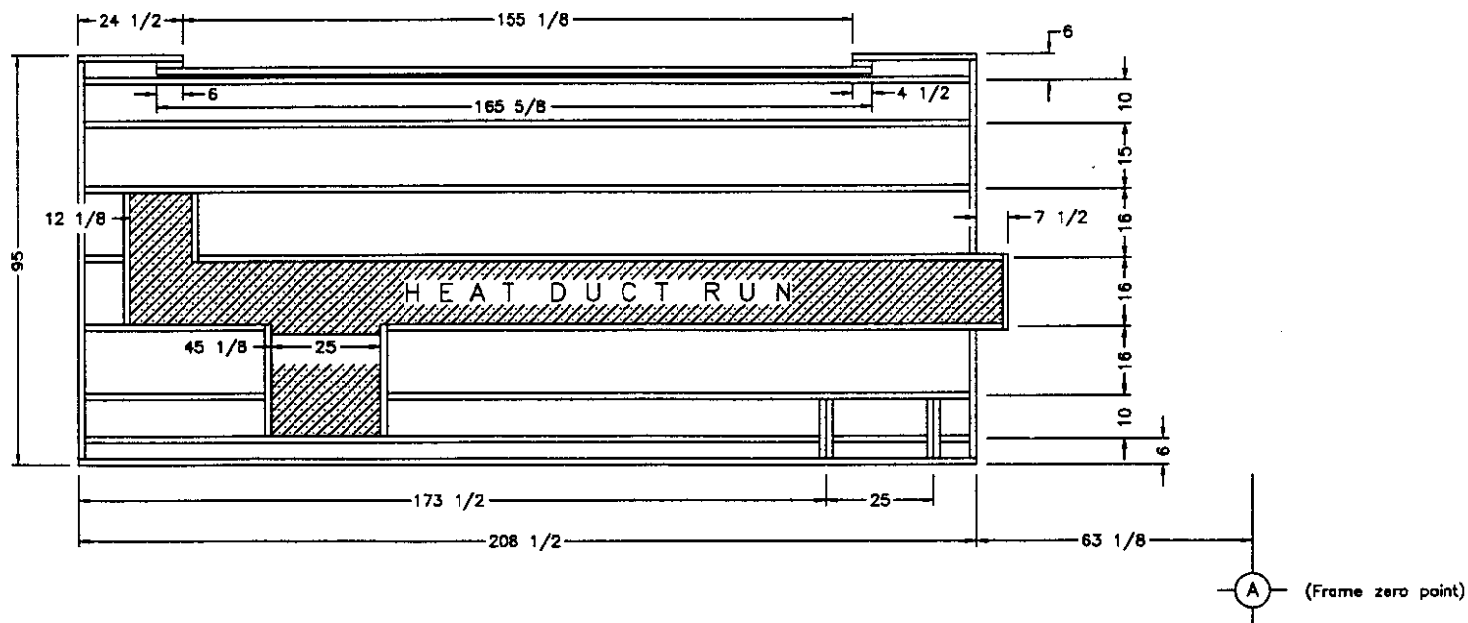
NOTE  
 ALL WALLS, PARTITIONS, & CEILING HAVE  
 CLASS "C" (200) FLAME SPREAD RATING  
 ALL INTERIOR PASSAGE DOORS ARE NON-LOCKING

WARM AIR REGISTER  
 ELECTRICAL PANEL  
 W-WATER INLET  
 IG-GAS INLET  
 IE-ELECTRICAL INLET  
 E-EGRESS  
 CW-CITY WATER

# SYMBOLS

↑-SEWAGE DRAIN  
 S-SMOKE DETECTOR  
 F-FIRE EXTINGUISHER (5 BC MIN)  
 I-INSIGNIAS (STATE & RVIA)  
 C-C.O. DETECTOR  
 \*-MIRRORED WARDROBE  
 T-THERMOSTAT  
 X-CONVERTER

|                                                                                  |                           |            |             |             |                                                                                                                             |             |
|----------------------------------------------------------------------------------|---------------------------|------------|-------------|-------------|-----------------------------------------------------------------------------------------------------------------------------|-------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br>Title block---375TB | '97 Model:                | Sheet      | Drawn by:   | Checked by: | Revision:                                                                                                                   | By: Mike    |
|                                                                                  | American Star 33' WRKD-FW | 1 of 10    | Mike Walter | WJN         | Changed the register in the step to a floor register because too many registers were removed with PCR 97-872. (PCR 97-1003) | Date: 10/15 |
|                                                                                  | Title:                    | I.D. #     | Date:       | Date:       | Revision: Removed a floor register in the kitchen and bedroom. (PCR 97-872)                                                 | By: Mike    |
|                                                                                  | Floor Plan                | p/7f33wrkd | 2/16/96     | 10-17       |                                                                                                                             | Date: 9/24  |



# NOTES:

ALL STRINGERS TO BE SPRUCE-PINE-FIR (SPF)  
STRINGERS: 2 X 3'S

SUPER STORAGE FLOORS ARE 5/8" THICK

**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:

American Star 33' WRKD-FW

Title:

Stringer layout

Sheet

8 of 10

I.D. #

p/7f33wrkd

Drawn by:

Mike Walter

Date:

2/16/96

Checked by:

Date:

5-28

Revision: Revised the slideout notch.

Revision: Revised the width of the step build up from 23 1/2" to 25" per

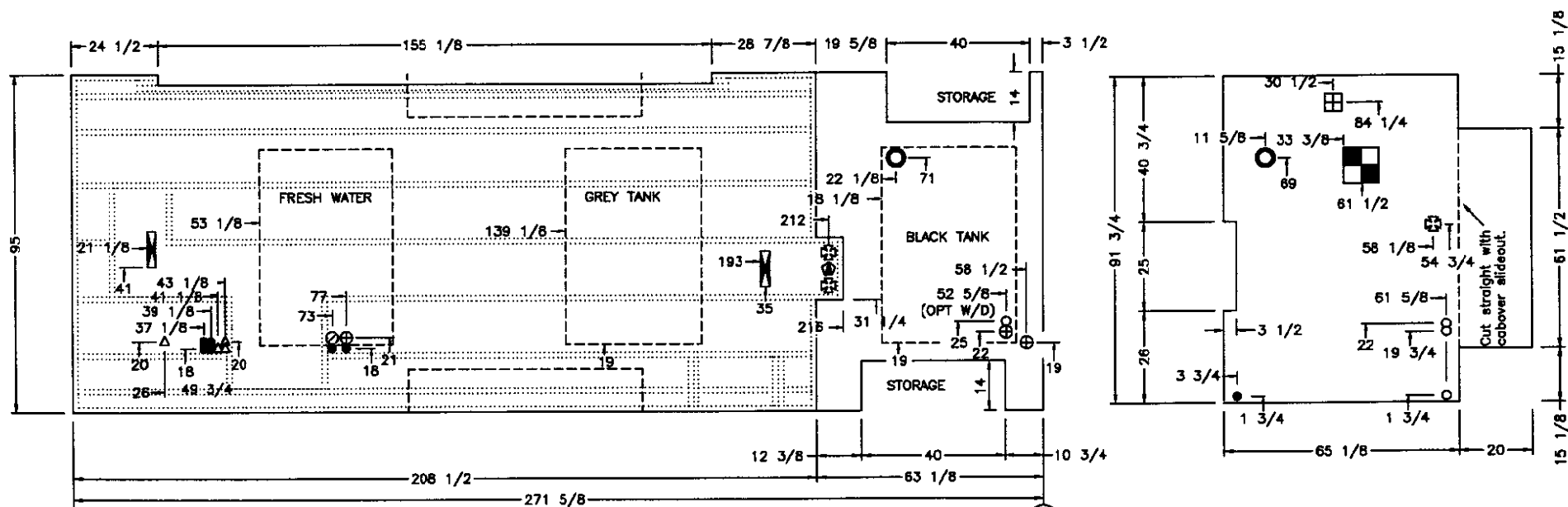
PCR# 97-84.

By: Mike

Date: 4/18

By: Mike

Date: 4/16



# FLOOR CUTOUT SYMBOLS

- .....10"x10" FIBERGLASS TUB
- .....5" ABS TUB HOLE
- .....5" HEAT DUCT HOLE
- .....4 1/2" HEAT DUCT HOLE
- .....4" HEAT DUCT HOLE

- .....2 1/2" HEAT DUCT HOLE
- .....2 1/2"x10" HEAT REGISTER
- .....6 1/2"x16 1/2" FURNACE
- .....5" SEWAGE DRAIN HOLE
- .....3" DRAIN HOLE

- .....4x18 RETURN AIR HOLE
- .....2" VENT HOLE
- .....1/4" ELECTRICAL HOLE
- .....3" WATER FILL HOLE
- .....3/4" WATER LINE HOLE
- .....3/4" GAS LINE HOLE



Represents the zero point on the frame

**NEWMAR CORP**  
P.O. Box 30,  
Napppanee, IN. 46550

'97 Model:  
American Star 33' WRKD-FW

Sheet  
5 of 10

Drawn by:  
Mike Walter

Checked by:  
*[Signature]*

Revision: Moved the 4" heat hole in the bath floor. (PCR 97-1086)

By: Mike

Date: 10/31

Title:  
Floor cutout drawing

I.D. #  
p/7f33wrkd

Date:  
2/16/96

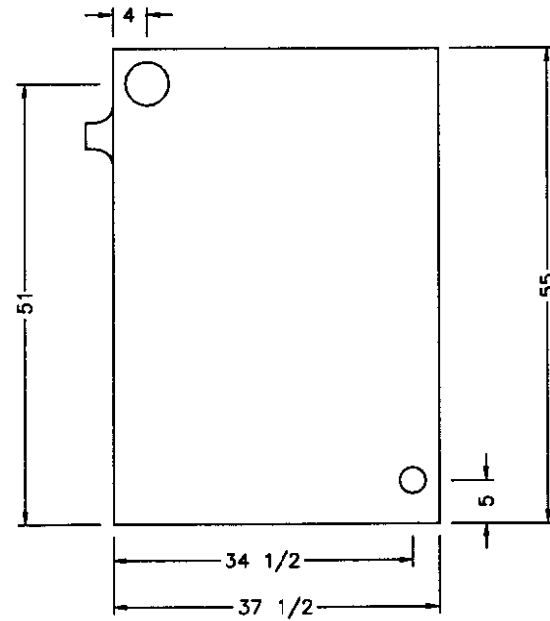
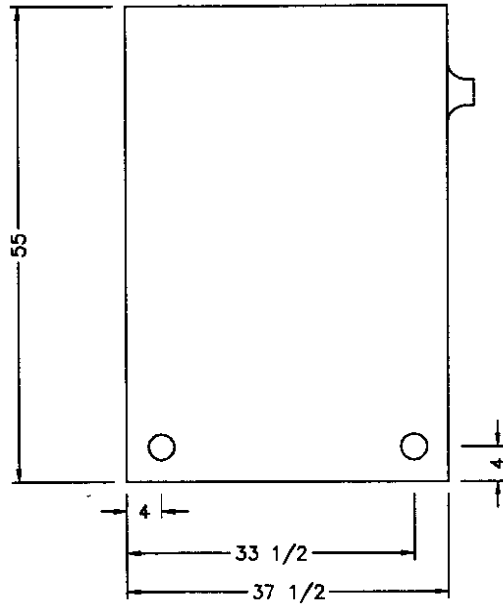
Date:  
10-31

Revision: Revised the bath floor tab width. (PCR 97-1007) Added a floor reg.  
back in because too many were taken out with PCR 97-872. (PCR 97-1003)

By: Mike

Date: 10/15

Title block--375TB



**NEWMAR CORP**  
P.O. Box 30,  
Neppanee, IN. 46560

Title block--75TB

'97 Model:  
American Star 33'WRKD-FW

Title:  
Tank drawings

Sheet  
1 of 3

I.D. #  
h/7f33wrkd

Drawn by:  
Mike Walter

Date:  
2/19/96

Checked by:  
F

Date:  
8-29

Revision: Revised the dimensioning format. (PCR 97-690)

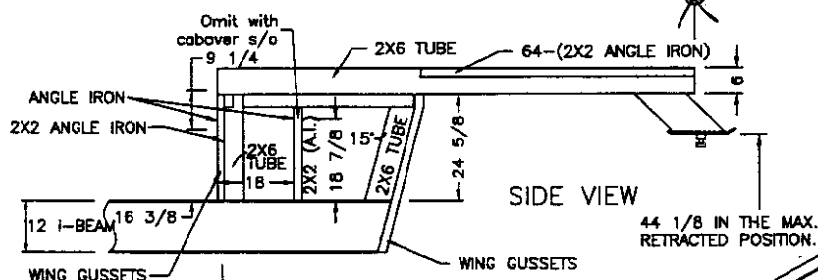
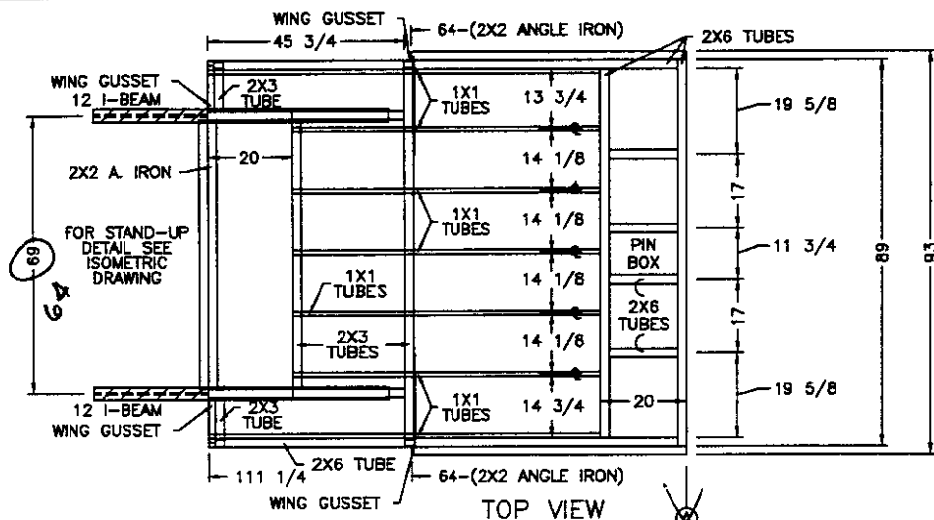
Revision:

By: Mike

Date: 8/27

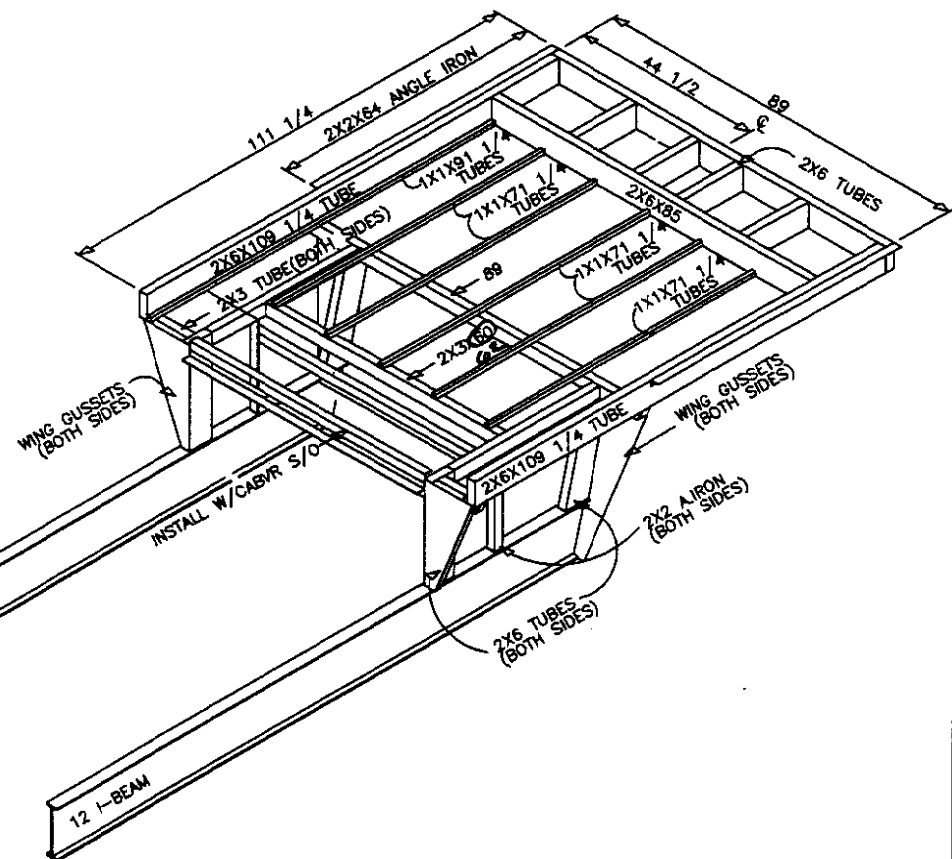
By:

Date:



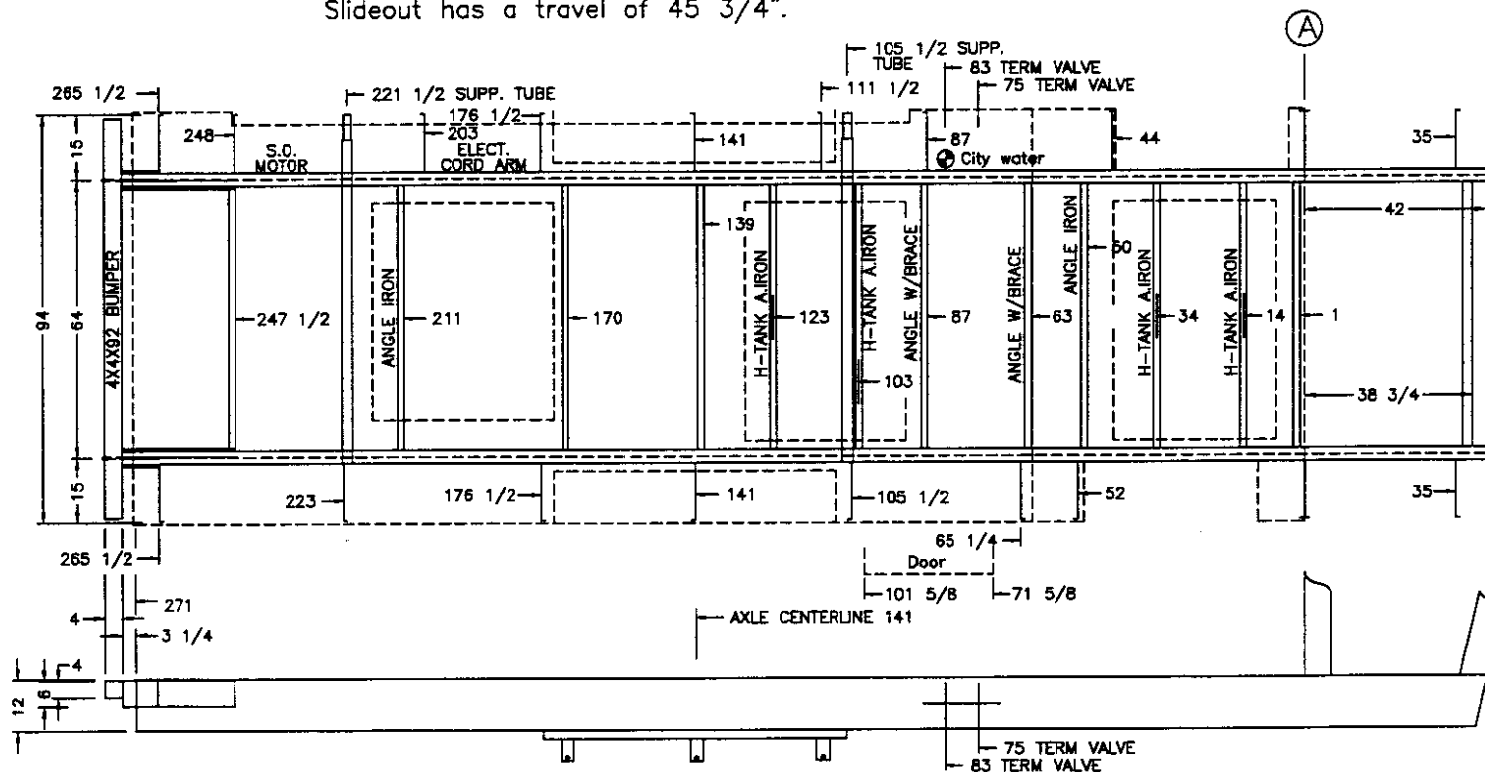
NOTE:

ALL MEASUREMENTS ARE FROM POINT A UNLESS OTHERWISE SPECIFIED  
 FRAME: 12 I-BEAM/ 10.8#/FT  
 ANGLE IRONS: 2X2/ 11 GA  
 TUBES: 2X6/1X1/ 11 GA - 2x3/ 8 GA  
 WING GUSSETS: 12 GA



|                                                                                 |                                     |            |             |             |                                                                      |               |
|---------------------------------------------------------------------------------|-------------------------------------|------------|-------------|-------------|----------------------------------------------------------------------|---------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46560<br>Title block--375TB | '97 Model:                          | Sheet      | Drawn by:   | Checked by: | Revision:                                                            | By: Todd      |
|                                                                                 | American Star 12" I-Beam 5th Wheels | 1 of 3     | Todd Stahly | K           | Moved angle for bath floor support (97359)                           | Date: 6/24/96 |
|                                                                                 | Title:                              | I.D. #     | Date:       | Date:       | Revision:                                                            | By: Mike      |
|                                                                                 | 111 1/4" Cabover on 12" I-Beam      | F/C/712111 | 3/5/96      | 624         | Redrew the American Star cabover because someone erased the old one. | Date: 5/3     |

Slideout has a travel of 45 3/4".



**NOTE:**

ALL MEASUREMENTS ARE FROM POINT A UNLESS OTHERWISE SPECIFIED  
 FRAME: 12" I-BEAM (11GA)  
 CROSSMEMBERS: 1 1/2X12X63 5/8 "C" CHANNEL  
 OUTRIGGERS: 1 1/2X12X15 TAPERED ANGLE  
 SEE ACCOMPANYING PRINT FOR UPPER DECK ASSEMBLY  
 RB=RADIUS BLOCKS ARE ALL 1 1/2 WIDTH

**NEWMAR CORP**  
 P.O. Box 30,  
 Napanee, IN. 46550

Title block--375TB

'97 Model:  
 American Star 33' WRKD-FW

Title:  
 Frame detail

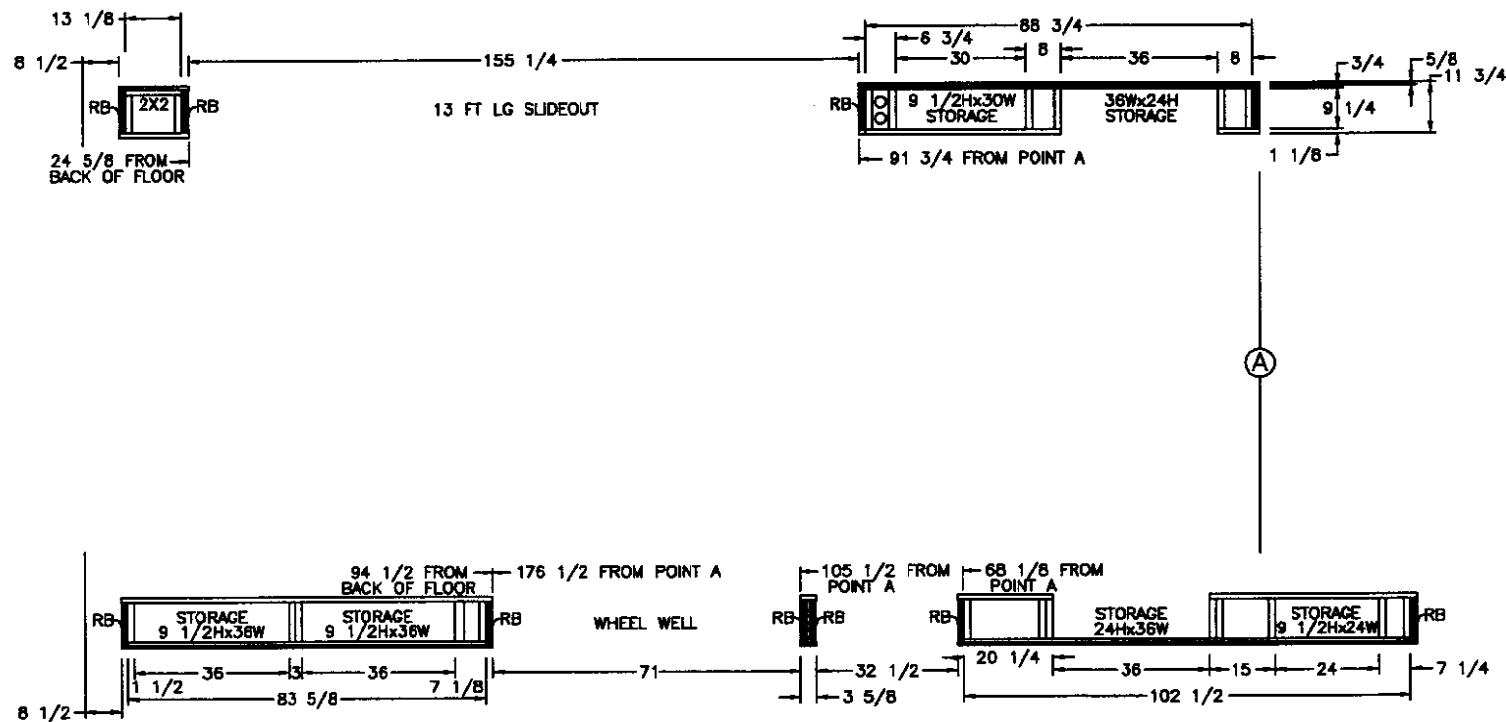
Sheet  
 1 of 4  
 I.D. #  
 f/s/7f33wrkd

Drawn by:  
 Mike Walter  
 Date:  
 2/19/96

Checked by:  
 Date:  
 5-29

Revision: Added note to tell the slideout travel distance.  
 Revision: 2" tube above axles was mistaken removed so I added it back in.

By: Mike  
 Date: 4/30  
 By: Mike  
 Date: 3/11



RB=RADIUS BLOCKS ARE ALL 1 1/2 WIDTH

**NEWMAR CORP**  
P.O. Box 30,  
Napanea, HI. 46550

'97 Model:  
American Star 33' WRKD-FW

Title:  
Frame storage detail

Sheet  
2 of 4

I.D. #  
f/s/7f33wrkd

Drawn by:  
Mike Walter

Date:  
2/19/96

Checked by:  
13

Date:  
8-12

Revision: Made the front DS storage door 24" wide. (PCR 97-635)

Revision: Revised the skirt per (PCR 97-521)

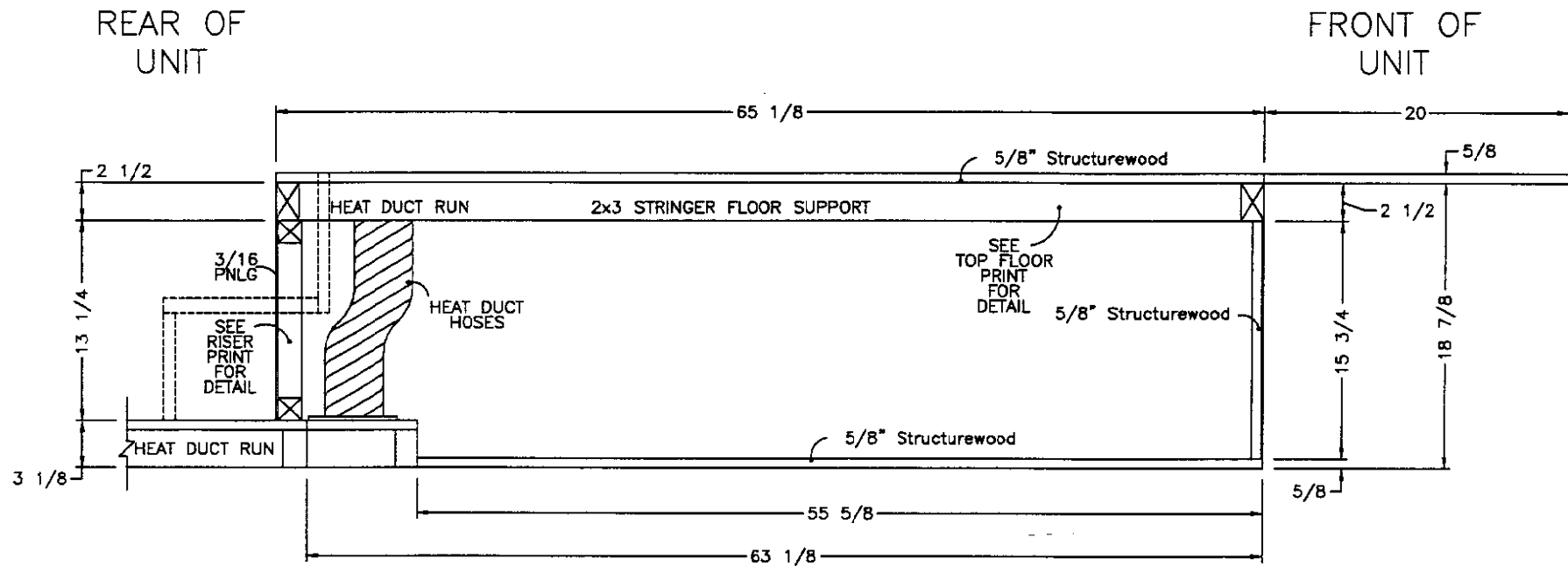
By: Mike

Date: 8/12

By: Mike

Date: 7/24

Title block--375TB



SIDE X-SECTION OF  
SUPER STORAGE BATHROOM

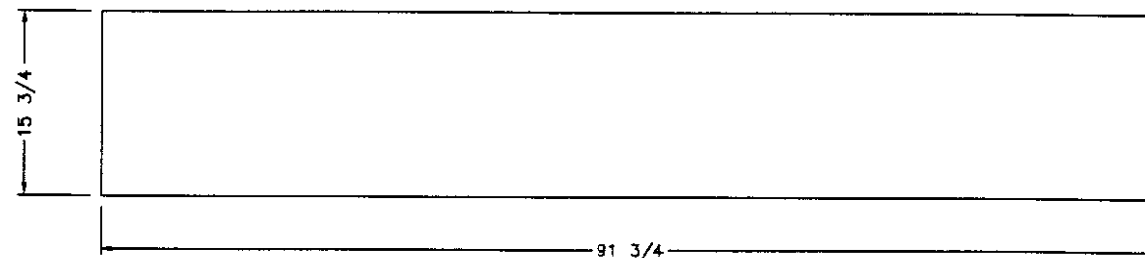
USED ON:  
AS-KA 33' WRKD-FW  
KS-KA 34' RLDK-FW  
KS-KA 34' RLWB-FW

|                                                                                     |                         |             |             |                    |                                                                 |            |
|-------------------------------------------------------------------------------------|-------------------------|-------------|-------------|--------------------|-----------------------------------------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br><br>Title block--1-5TB | '97 Model:              | Sheet       | Drawn by:   | Checked by:        | Revision: Tab on the bath floor was 18" is now 20".             | By: Mike   |
|                                                                                     | See the used on list    | 1 of 1      | Mike Walter | <i>[Signature]</i> |                                                                 | Date: 6/24 |
|                                                                                     | Title:                  | I.D. #      | Date:       | Date:              | Revision: Added the 18" tab at the front of the top bath floor. | By: Mike   |
|                                                                                     | Super storage x-section | f/b/7ssflr1 | 2/19/96     | 6-24               |                                                                 | Date: 6/14 |



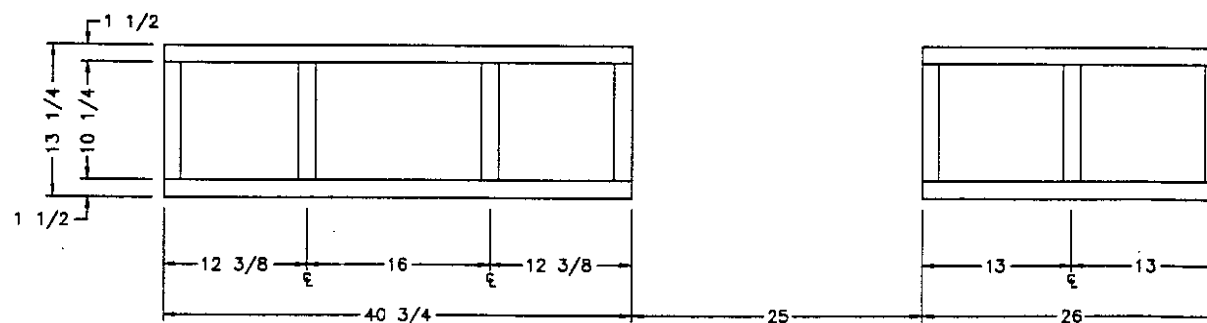
# FRONT SUPER STORAGE RISER

5/8" structurewood with metal on the front.



# REAR SUPER STORAGE RISER

RISER MADE UP w/2x2 STUDS.  
RISER SHOULD HAVE 3/8 PLY ON  
BACK SIDE & PANELING ON FRONT SIDE.



**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:  
American Star 33' WRKD-FW

Sheet  
1 of 3

Drawn by:  
Mike Walter

Checked by:  
RS

Revision: Revised the front riser to be 5/8" in place of 1/2".  
(NCR# 97-235)

By: Mike  
Date: 5/6

Title:  
Super storage risers

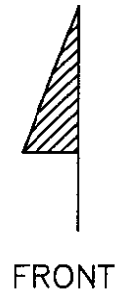
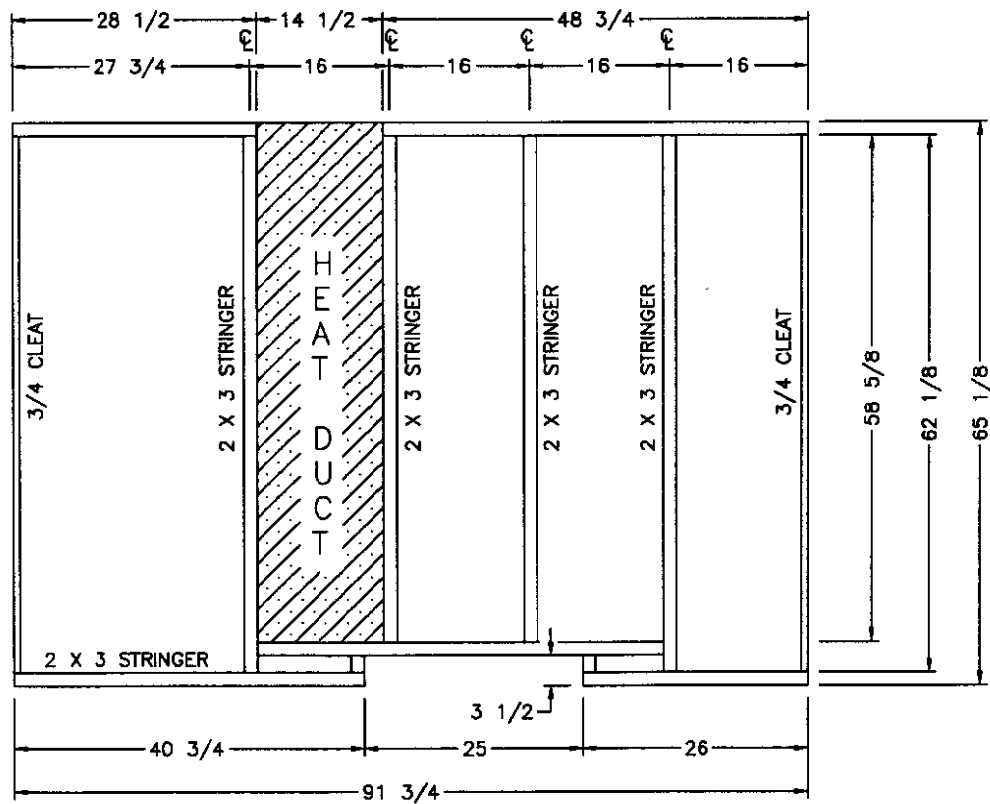
I.D. #  
f/b/7ssflr3

Date:  
2/19/96

Date:  
5-28

Revision: Revised the front riser to be 1/2" plywood.

By: Mike  
Date: 5/3



**NEWMAR CORP**  
P.O. Box 30,  
Napppanee, IN. 46550

Title block--75TB

'97 Model:  
American Star 33' WRKD-FW  
Title:  
American Star bath top floor

Sheet  
1 of 3  
I.D. #  
f/b/7ssflr2

Drawn by:  
Mike Walter  
Date:  
2/19/96

Checked by:  
*[Signature]*  
Date:  
2-10

Revision: Revised the heat duct location. (PCR 97-1401)

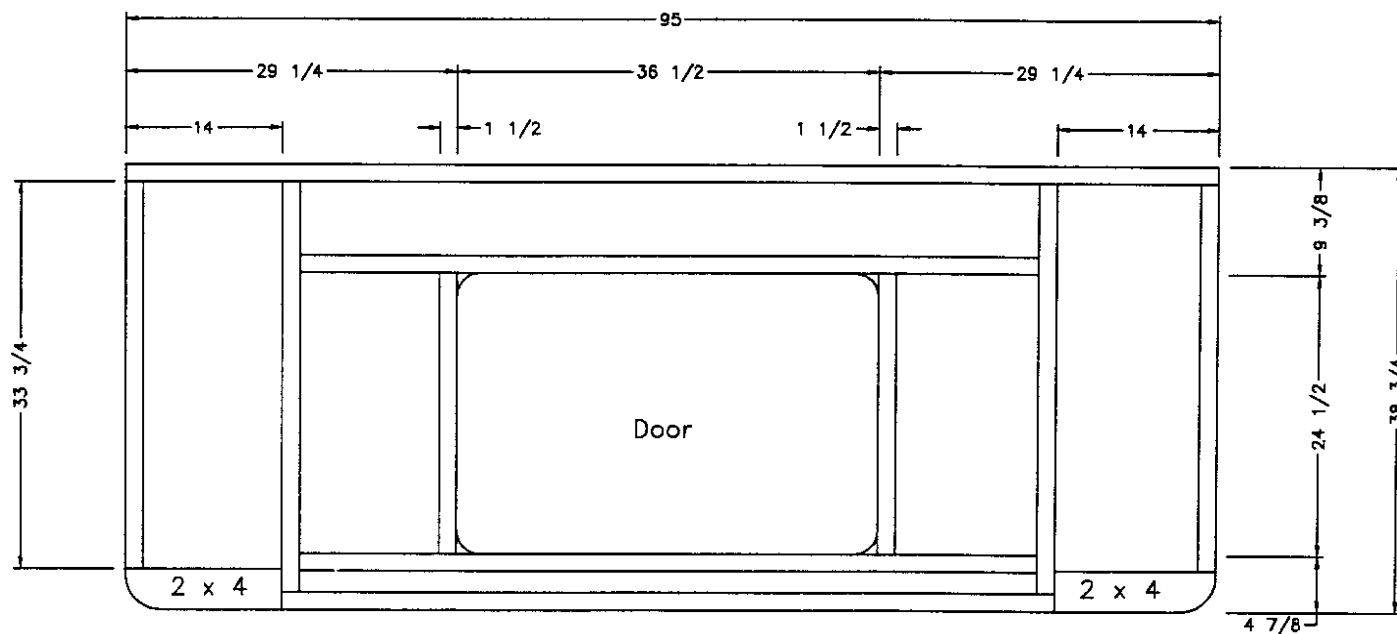
Revision: Deleted the note telling how to finish the under side.

By: Mike

Date: 2/7

By: Mike

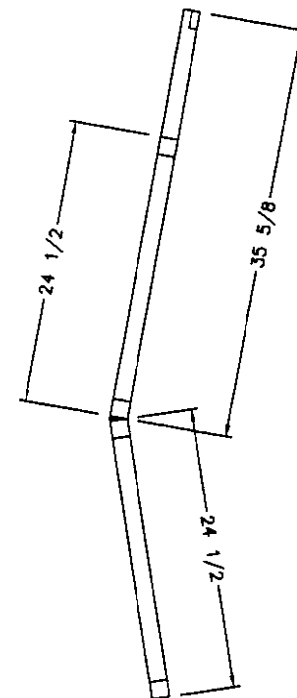
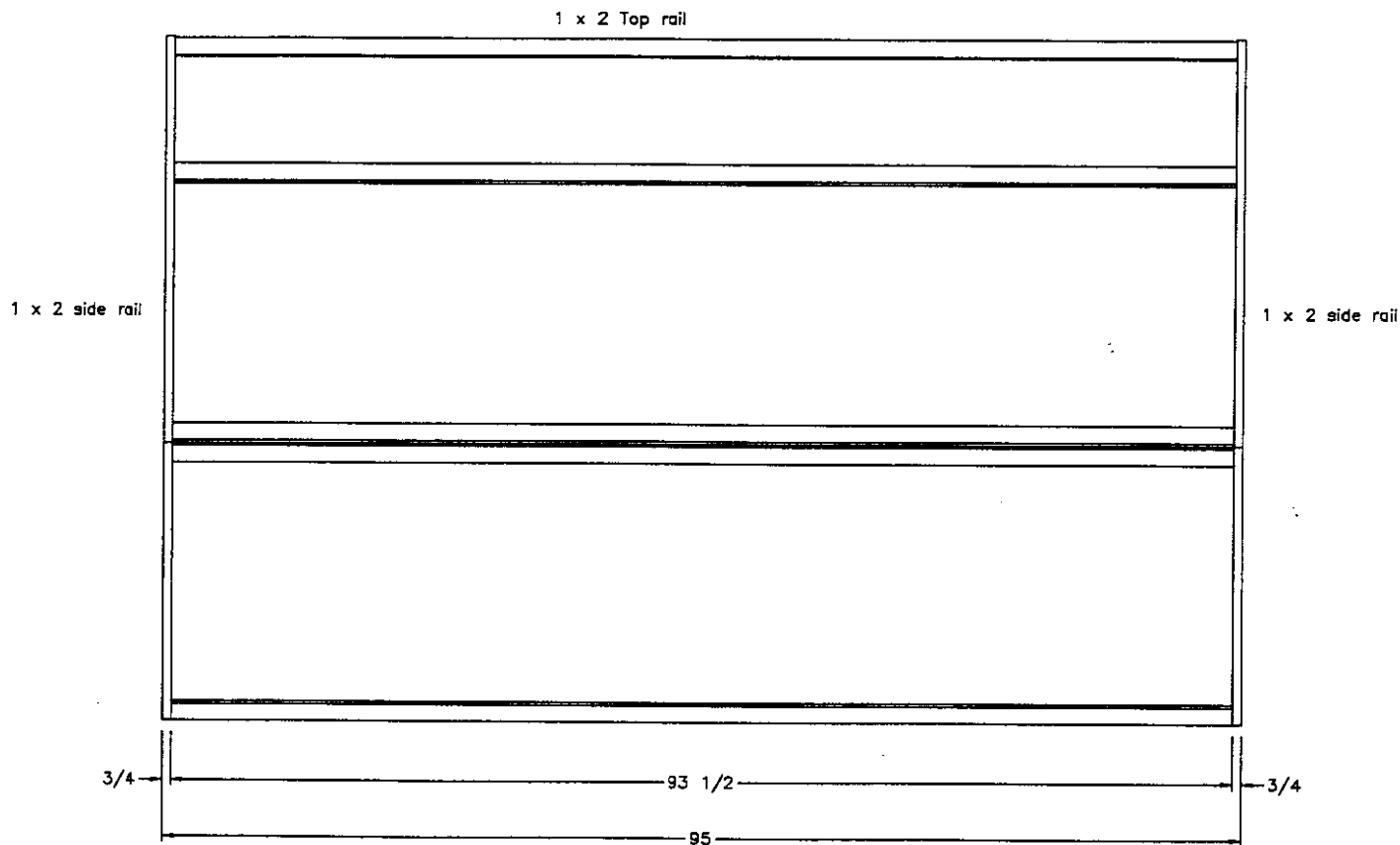
Date: 4/15



Use 2 x 2 construction  
unless otherwise noted.

Use on all American Stars

|                                                                                |                                     |                                |                          |                    |                                                                                     |                        |
|--------------------------------------------------------------------------------|-------------------------------------|--------------------------------|--------------------------|--------------------|-------------------------------------------------------------------------------------|------------------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Napppanee, IN. 46550<br>Title block--1TB | '97 Model:<br>American Star typical | Sheet<br>1 of 6                | Drawn by:<br>Mike Walter | Checked by:<br>WFM | Revision: Revised the door opening again. (PCR 97-1114)                             | By: Mike               |
|                                                                                | Title:<br>Goose neck wall           | I.D. #<br>s/l/goosneck/typical | Date:<br>8/12/96         | Date:<br>11-11     | Revision: Made a typical goose neck door print to be used<br>on all American Stars. | By: Mike<br>Date: 8/12 |



Use 2 x 2 construction unless otherwise noted.

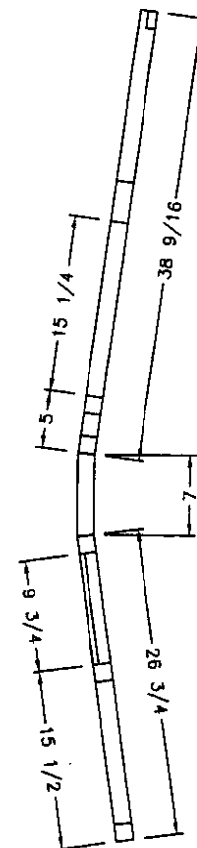
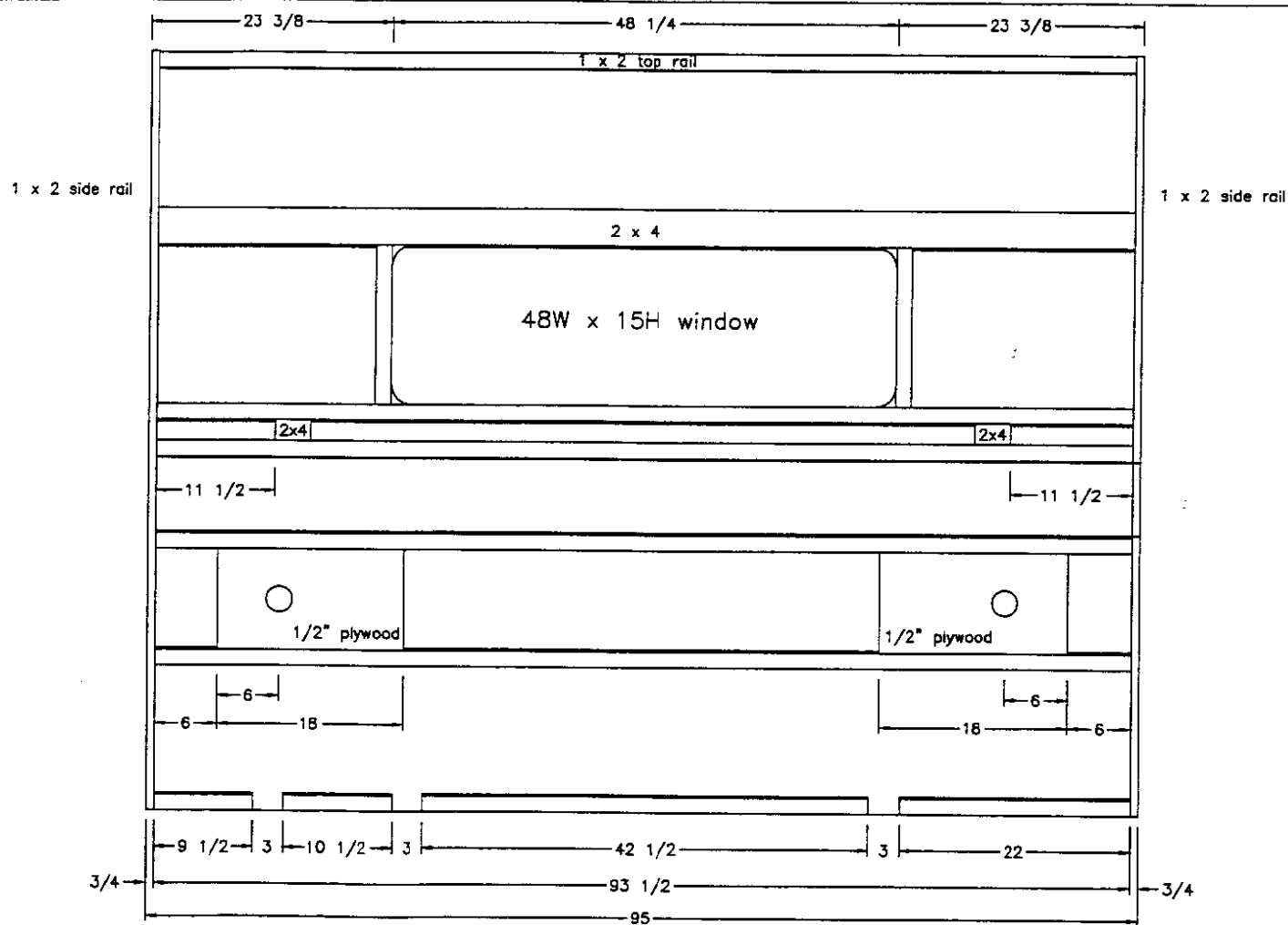
Wall thickness 1 5/8"

|                                                                                   |                           |                         |             |             |                                      |       |
|-----------------------------------------------------------------------------------|---------------------------|-------------------------|-------------|-------------|--------------------------------------|-------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Napponee, IN. 46560<br><br>Title block--1TB | '97 Model:                | Sheet                   | Drawn by:   | Checked by: | Revision:                            | By:   |
|                                                                                   | American Star 33' WRKD-FW | 1 of 3                  | Mike Walter | PS          | Added wall thickness to the drawing. | Mike  |
|                                                                                   | Title:                    | I.D. #                  | Date:       | Date:       | Revision:                            | Date: |
|                                                                                   | Cabover end wall          | s/brant/cabover/7/13/96 | 3/13/96     | 5-28        |                                      |       |

)

)

)



Use 2 x 2 construction  
unless otherwise noted.

Wall thickness 1 5/8"

**NEWMAR CORP**  
P.O. Box 30,  
Napponee, IN. 46550

Title block--1TB

'97 Model:  
American Star 33' WRKD-FW

Title:  
Rear end wall

Sheet  
1 of 3

I.D. #  
s/rear/7f33wrkd

Drawn by:  
Mike Walter

Date:  
2/23/96

Checked by:  
[Signature]

Date:  
5-28

Revision: Added wall thickness note.

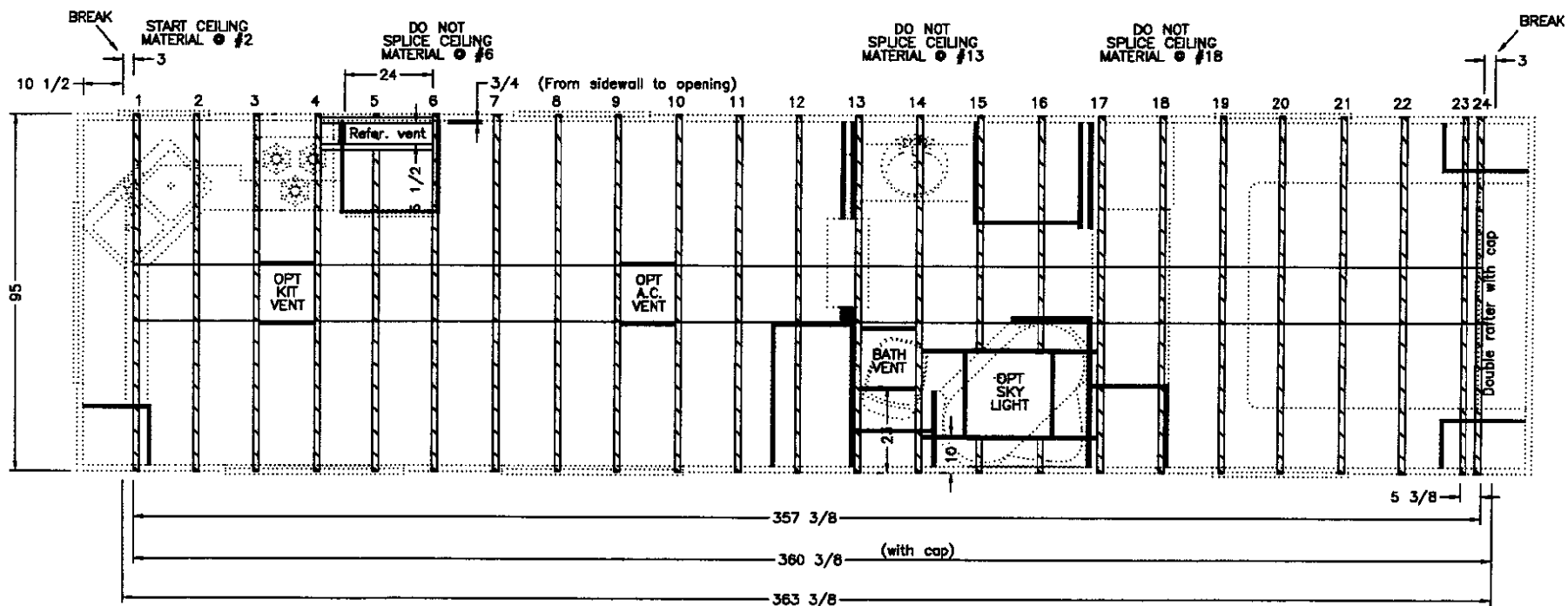
Revision:

By: Mike

Date: 5/20

By:

Date:



**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:  
American Star 33' WRKD-FW

Sheet  
1 of 3

Drawn by:  
Mike Walter

Checked by:  
B

Revision: Added with cap dimension.

By: Mike

Date: 8/2

Title:  
Roof detail

I.D. #  
r/7f33wrkd

Date:  
2/20/96

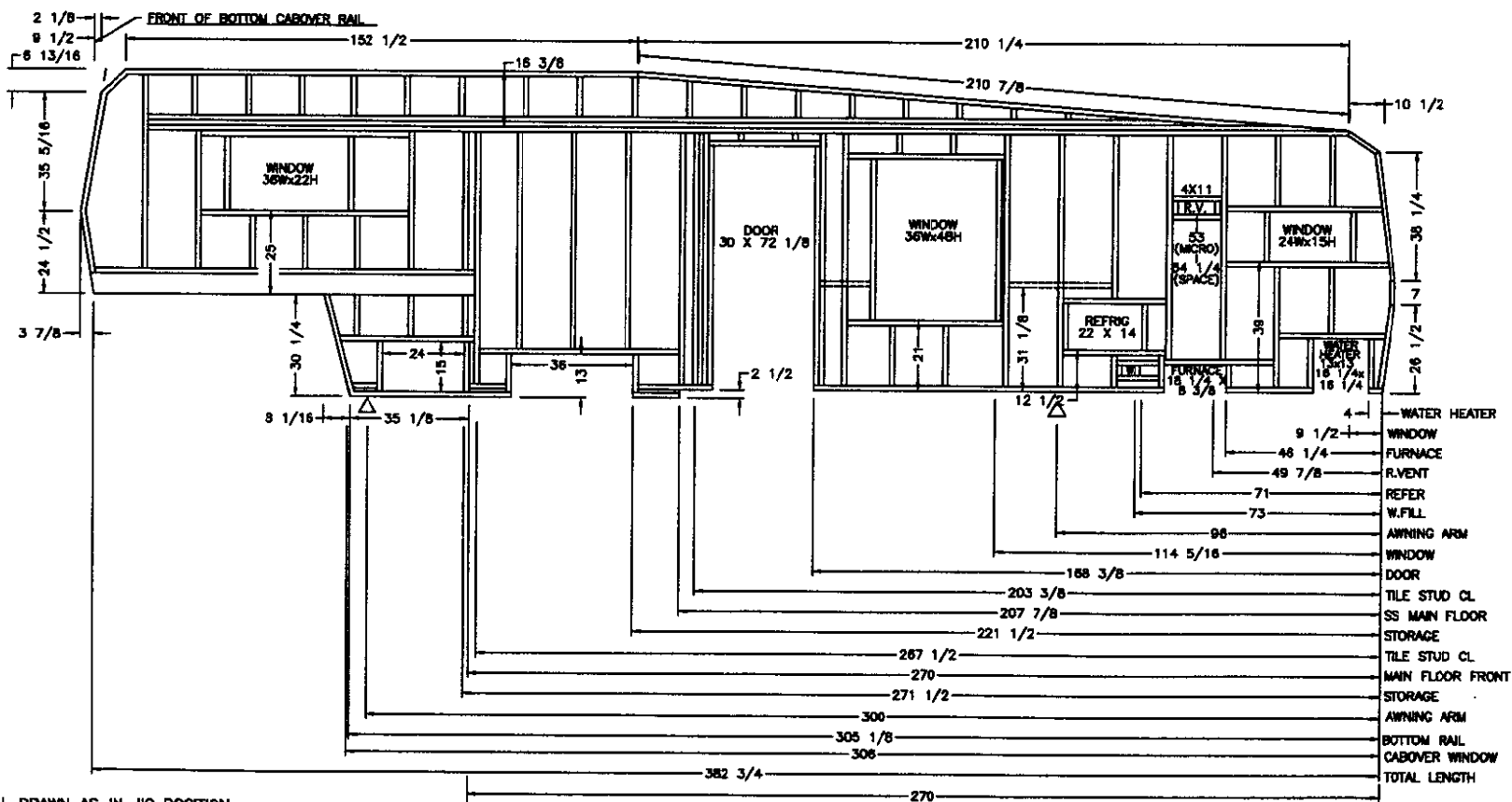
Date:  
8-2

Revision: Moved the Opt. kit. vent to the center of the unit. (PCR 97-515)

By: Mike

Date: 7/23

Title block--375TB



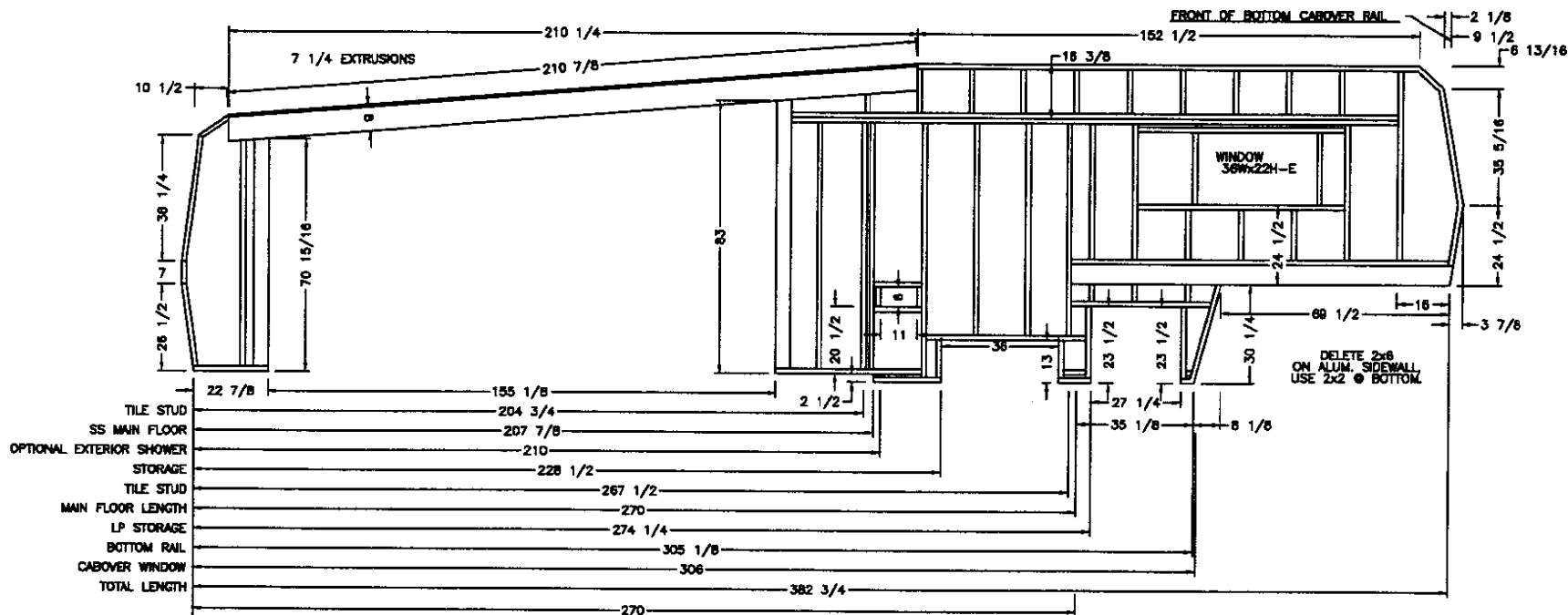
NOTES:  
SIDEWALL DRAWN AS IN JIG POSITION  
STUDS SPACED 16" ON CENTER  
DASHED LINES DENOTE WAINSCOTING BACKER  
DIMENSIONS ARE OVERALL  
17 FT AWNING

Wall thickness 1 5/8"

SLOPE RATE: .0779 X 1

—A— Represents the zero point on the frame

|                                                                                 |                                         |                        |                          |                                   |                                                               |                                      |
|---------------------------------------------------------------------------------|-----------------------------------------|------------------------|--------------------------|-----------------------------------|---------------------------------------------------------------|--------------------------------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Napanea, IN. 46550<br>Title block--3125TB | '97 Model:<br>American Star 33' WRKD-FW | Sheet<br>1 of 3        | Drawn by:<br>Mike Walter | Checked by:<br><i>[Signature]</i> | Revision: Revised the door height. (PCR 97-965)               | By: Mike                             |
|                                                                                 | Title:<br>Door side sidewall detail     | I.D. #<br>s/d/7f33wrkd | Date:<br>2/20/96         | Date:<br>10-6                     | Revision: Lowered the through floor storage compartment 3/4". | By: Mike<br>Date: 10/8<br>Date: 7/24 |



⊙ A Represents the zero point on the frame.

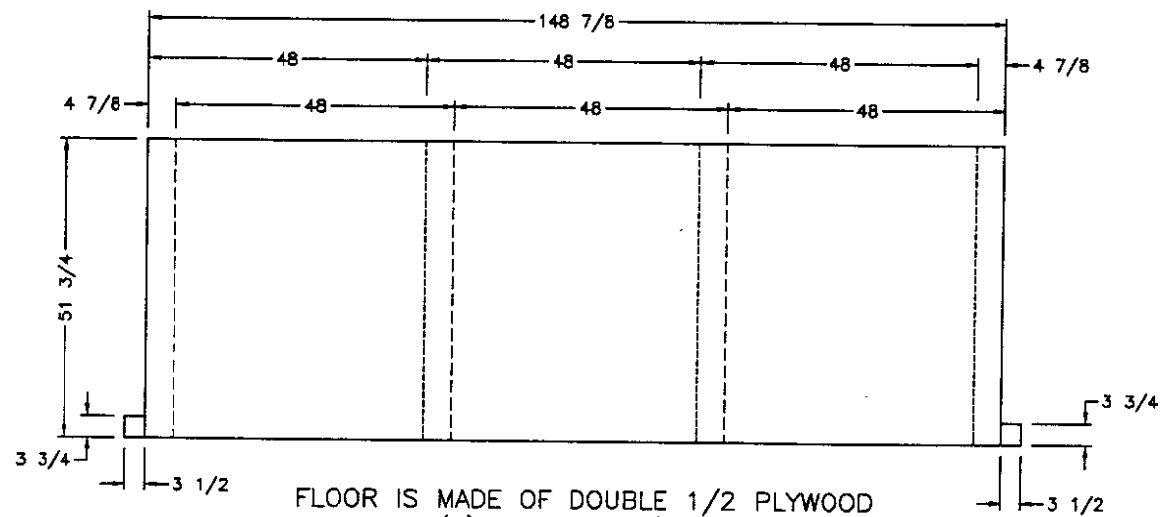
SLOPE RATE: .0779 X 1

NOTES:  
SIDEWALL DRAWN AS IN JIG POSITION  
STUDS SPACED 16" ON CENTER

DIMENSIONS ARE OVERALL

|                                                                                      |                              |              |             |             |                                                                     |            |
|--------------------------------------------------------------------------------------|------------------------------|--------------|-------------|-------------|---------------------------------------------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Neppanee, IN. 46560<br><br>Title block--3125TB | '97 Model:                   | Sheet        | Drawn by:   | Checked by: | Revision:                                                           | By:        |
|                                                                                      | American Star 33' WRKD-FW    | 1 of 6       | Mike Walter | <i>B</i>    | Lowered the through floor storage compartment by 3/4". (PCR 97-521) | Mike       |
|                                                                                      | Title:                       | I.D. #       | Date:       | Date:       | Revision:                                                           | By:        |
|                                                                                      | Offdoor side sidewall detail | s/o/7f33wrkd | 2/20/96     | 7 26        | Revised the slideout opening.                                       | Mike       |
|                                                                                      |                              |              |             |             |                                                                     | Date: 4/18 |





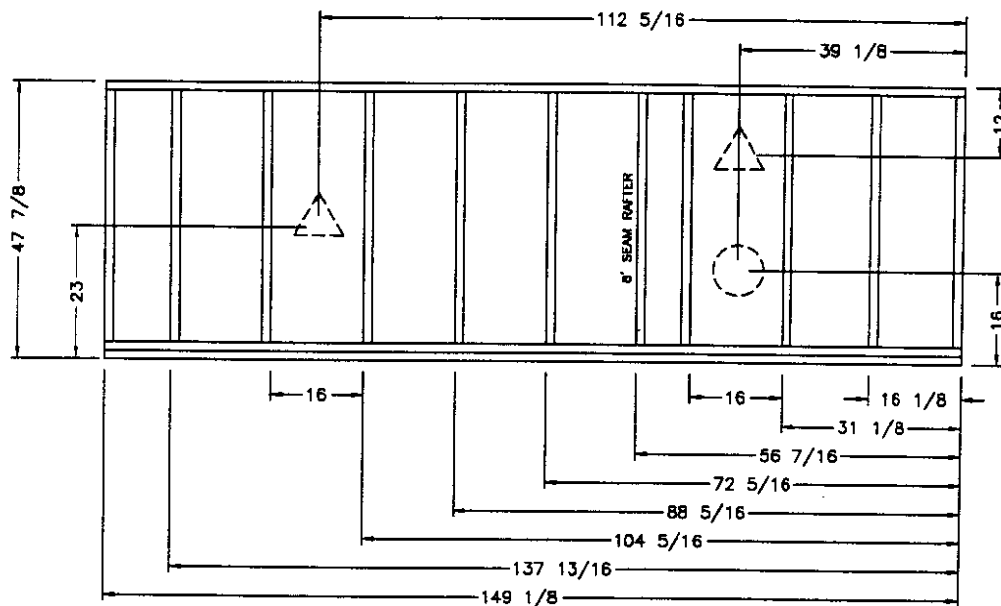
FLOOR IS MADE OF DOUBLE 1/2 PLYWOOD

- (6) 48 X 51 3/4
- (2) 4 7/8 X 51 3/4
- (4) 3 1/2 X 3 3/4

----- TOP LAYER SEAM  
 ----- BOTTOM LAYER SEAM

|                                                                              |                   |              |             |             |                                 |            |
|------------------------------------------------------------------------------|-------------------|--------------|-------------|-------------|---------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Napanee, IN. 46550<br>Title block--5TB | '97 Model:        | Sheet        | Drawn by:   | Checked by: | Revision:                       | By: Mike   |
|                                                                              | AS-KS 33' WRKD-FW | 1 of 2       | Mike Walter |             | Revised the width of the floor. | Date: 4/18 |
| Non-flat floor slideout floor detail                                         | Title:            | I.D. #       | Date:       | Date:       | Revision:                       | By:        |
|                                                                              |                   | a/f/7f33wrkd | 2/20/96     | 5-28        |                                 | Date:      |





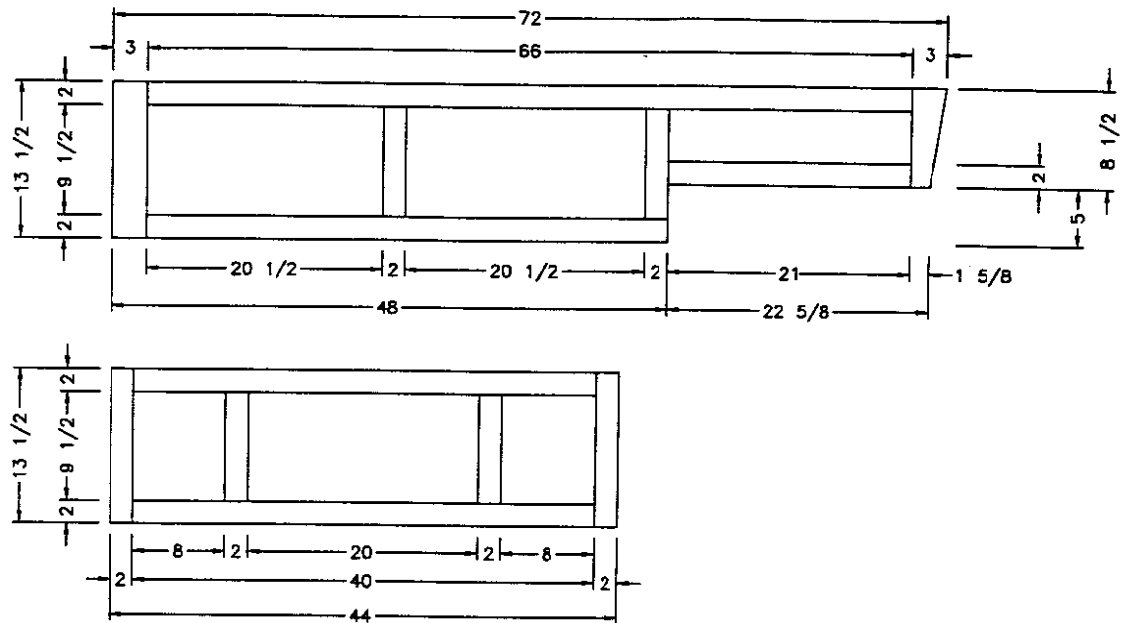
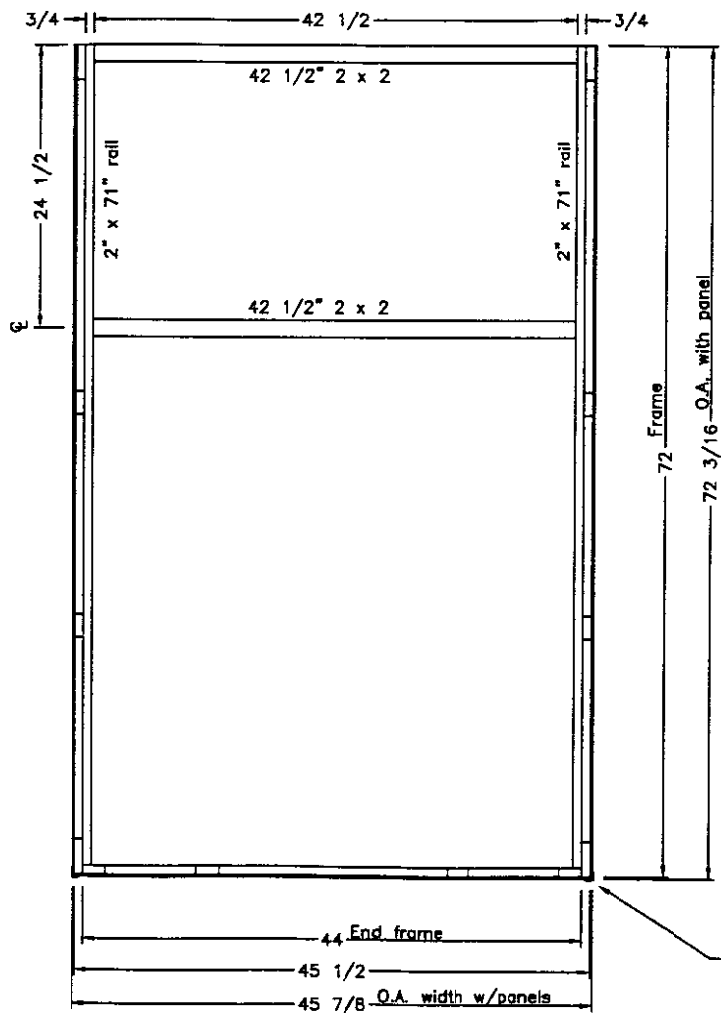
OPEN SIDE  
VIEW FROM INSIDE LOOKING UP

○ DENOTES 110

△ DENOTES 12V

ROOF IS MADE W/  
1 1/2 C-CHANNEL

|                                                                                   |                                 |                        |                          |                   |                                            |                                     |
|-----------------------------------------------------------------------------------|---------------------------------|------------------------|--------------------------|-------------------|--------------------------------------------|-------------------------------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br><br>Title block--5TB | '97 Model:<br>AS-KS 33' WRKD-FW | Sheet<br>1 of 2        | Drawn by:<br>Mike Walter | Checked by:<br>RS | Revision: Revised the length of the roof.  | By: Mike                            |
|                                                                                   | Title:<br>Slide out roof detail | I.D. #<br>o/r/7f33wrkd | Date:<br>2/20/96         | Date:<br>5-28     | Revision: Revised to remove one 12v light. | Date: 4/18<br>By: Mike<br>Date: 4/9 |



Used on:

|           |         |           |         |
|-----------|---------|-----------|---------|
| AS-KS 30' | RKCL-FW | KS-KA 36' | RKWB-FW |
| AS 31'    | RKWB-FW | MA-KA 36' | RLDS-FW |
| AS-KS 32' | RKSA-FW | KS-KA 36' | RLSA-FW |
| AS-KS 32' | RKWB-FW | MA-KA 36' | SADS-FW |
| AS 33'    | DBLS-FW | MA-KA 36' | SKDS-FW |
| AS-KA 33' | WRKD-FW | MA-KA 39' | RKLC-FW |
| KS-KA 34' | RKSA-FW | MA-KA 39' | RKWB-FW |
| KS-KA 34' | RLDK-FW | MA-KA 39' | RLDK-FW |
| KS-KA 34' | RLWB-FW | MA-KA 39' | RLSE-FW |
| KS 34'    | SKDS-FW | MA-KA 40' | CKDA-FW |
| AS 36'    | DBLS-FW | MA-KA 40' | CKDB-FW |
| KS 36'    | LSDB-FW | MA-KA 40' | LSDK-FW |
| MA-KA 36' | RKSA-FW | MA-KA 40' | RLFK-FW |

Note:

The finished sides of the frames and rails face in to create a finished interior.

Outside corner trim

**NEWMAR CORP**  
P.O. Box 30,  
Napanea, IN. 46550

Title block--1TB

'97 Model:  
See the used on list

Title:  
Bed base detail

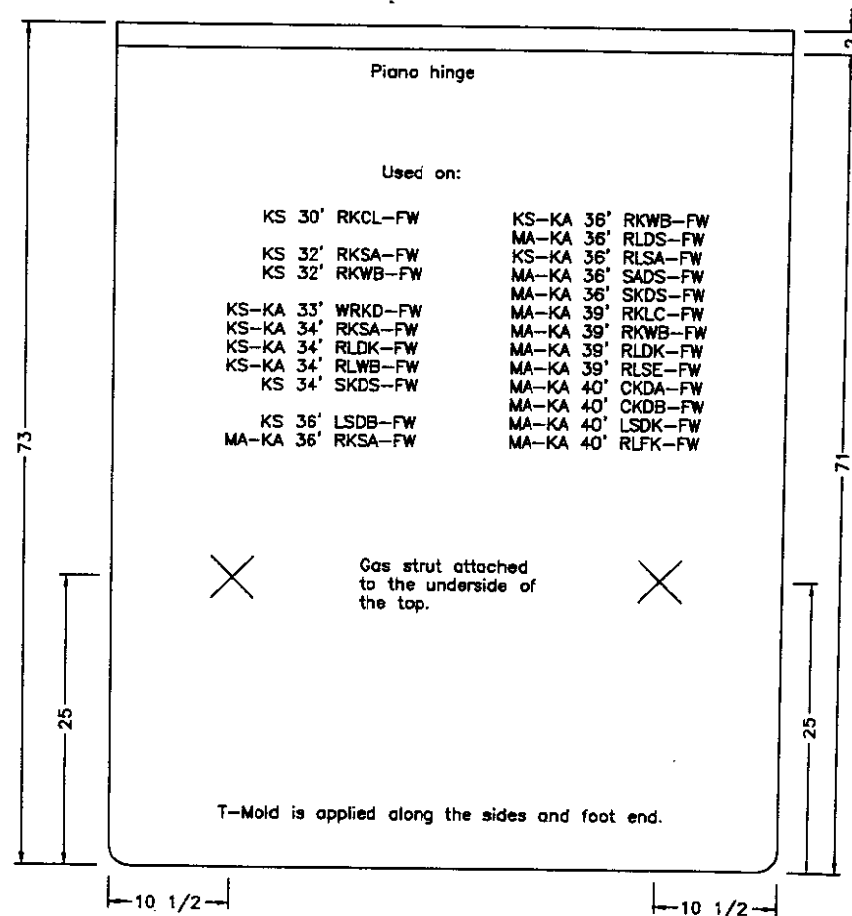
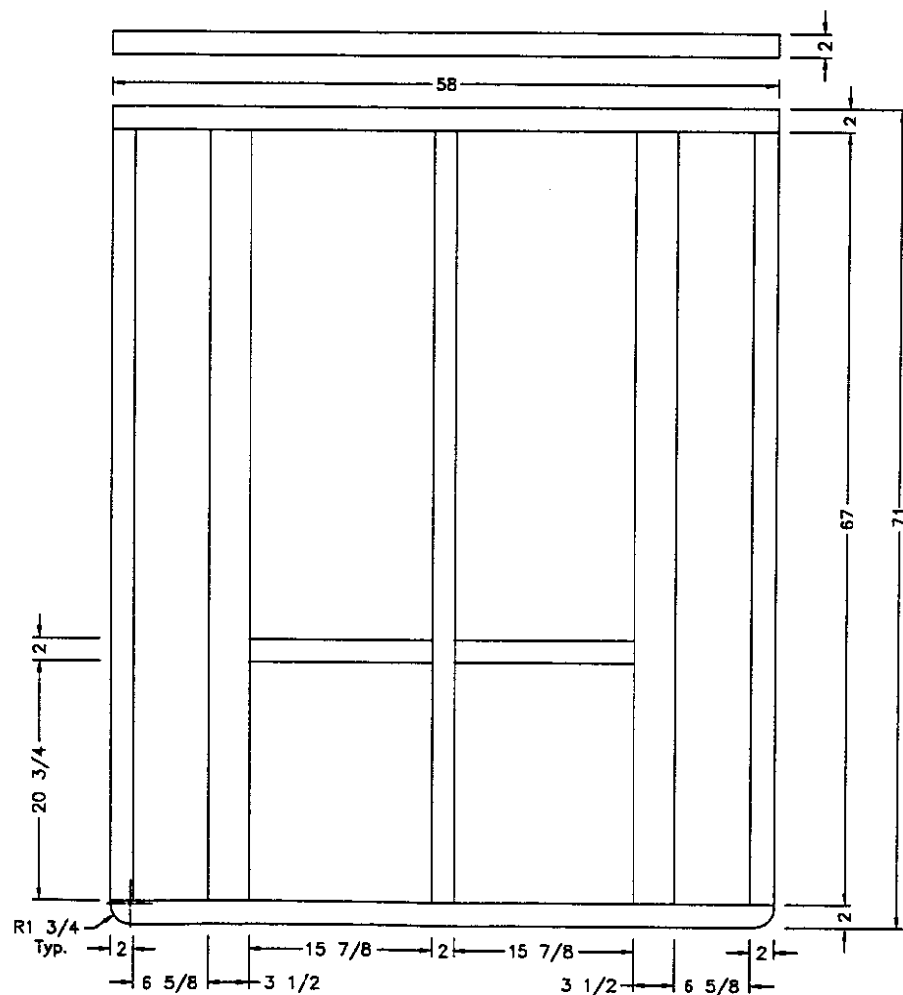
Sheet  
1 of 5  
I.D. #  
cabfw/b/723

Drawn by:  
Mike Walter  
Date:  
11/14/96

Checked by:  
WAM  
Date:  
11-20

Revision:  
Revision:

By:  
Date:  
By:  
Date:



**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:  
See the used on list

Sheet  
2 of 5

Drawn by:  
Mike Walter

Checked by:  
WJM

Revision:

By:

Title:

Top detail

I.D. #

cabfw/b/723

Date:

11/14/96

Date:

11-20

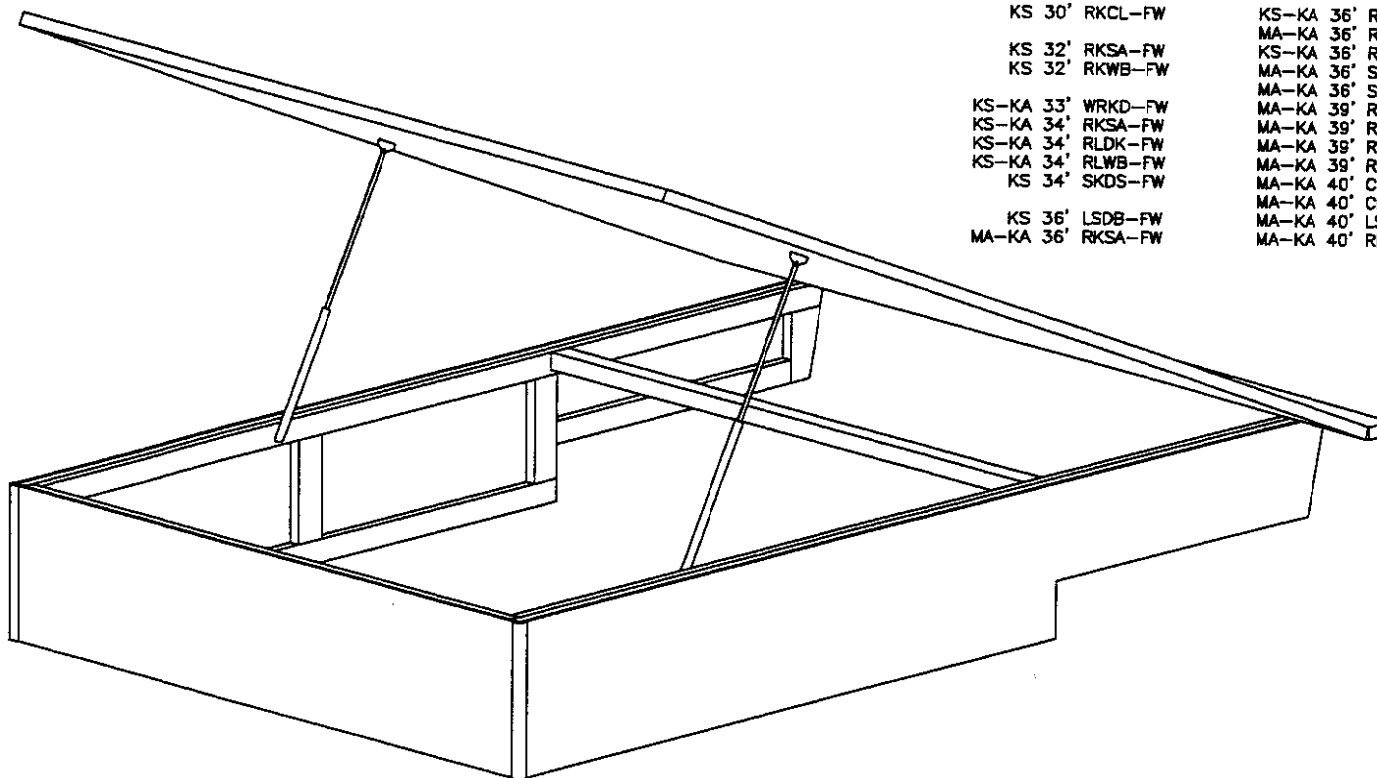
Revision:

Date:

By:

Date:

Title block--1TB



Used on:

|                   |                   |
|-------------------|-------------------|
| KS 30' RKCL-FW    | KS-KA 36' RKWB-FW |
| KS 32' RKSA-FW    | MA-KA 36' RLDS-FW |
| KS 32' RKWB-FW    | KS-KA 36' RLDA-FW |
|                   | MA-KA 36' SADS-FW |
| KS-KA 33' WRKD-FW | MA-KA 36' SKDS-FW |
| KS-KA 34' RKSA-FW | MA-KA 39' RKLC-FW |
| KS-KA 34' RLDK-FW | MA-KA 39' RKWB-FW |
| KS-KA 34' RLWB-FW | MA-KA 39' RLSE-FW |
| KS 34' SKDS-FW    | MA-KA 40' CKDA-FW |
|                   | MA-KA 40' CKDB-FW |
| KS 36' LSDB-FW    | MA-KA 40' LSDK-FW |
| MA-KA 36' RKSA-FW | MA-KA 40' RLFK-FW |

**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:

See the used on list

Sheet

4 of 5

Drawn by:

Mike Walter

Checked by:

WJM

Revision:

By:

Date:

Title:

Completed bed base

I.D. #

cabfw/b/723

Date:

11/14/96

Date:

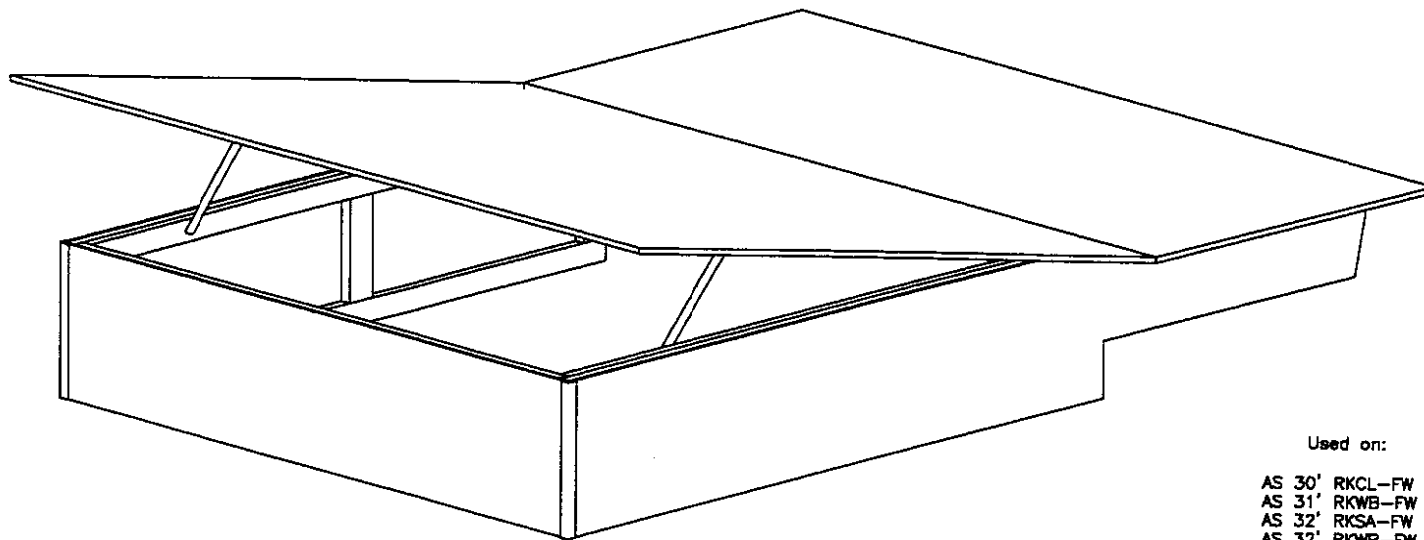
11-20

Revision:

By:

Date:

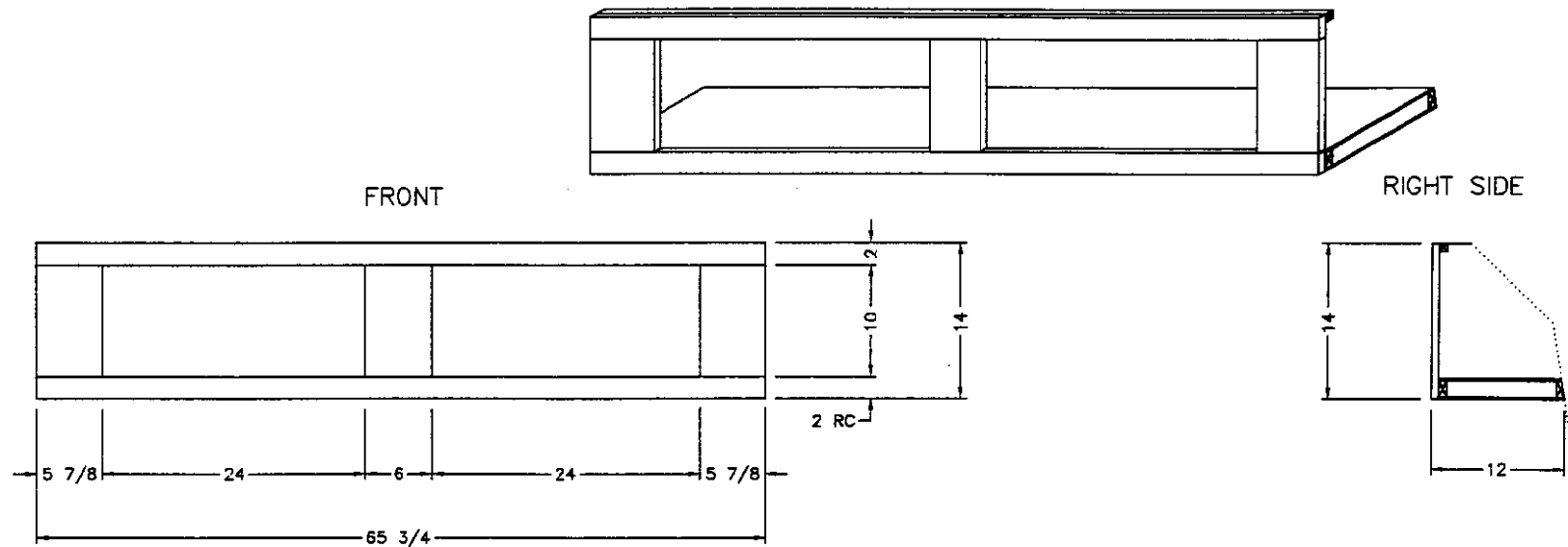
Title block--1TB



Used on:

AS 30' RKCL-FW  
 AS 31' RKWB-FW  
 AS 32' RKSA-FW  
 AS 32' RKWB-FW  
 AS 33' DBLS-FW  
 AS 33' WRKD-FW  
 AS 36' DBLS-FW

|                                                                               |                      |          |             |             |           |       |
|-------------------------------------------------------------------------------|----------------------|----------|-------------|-------------|-----------|-------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br>Title block--1TB | '97 Model:           | Sheet    | Drawn by:   | Checked by: | Revision: | By:   |
|                                                                               | See the used on list | 5 of 5   | Mike Walter | WJM         |           | Date: |
| Title:                                                                        | I.D. #               | Date:    | Date:       | Revision:   | By:       | Date: |
| American Star finished bed                                                    | cabfw/b/723          | 11/14/96 | 11-20       |             |           |       |

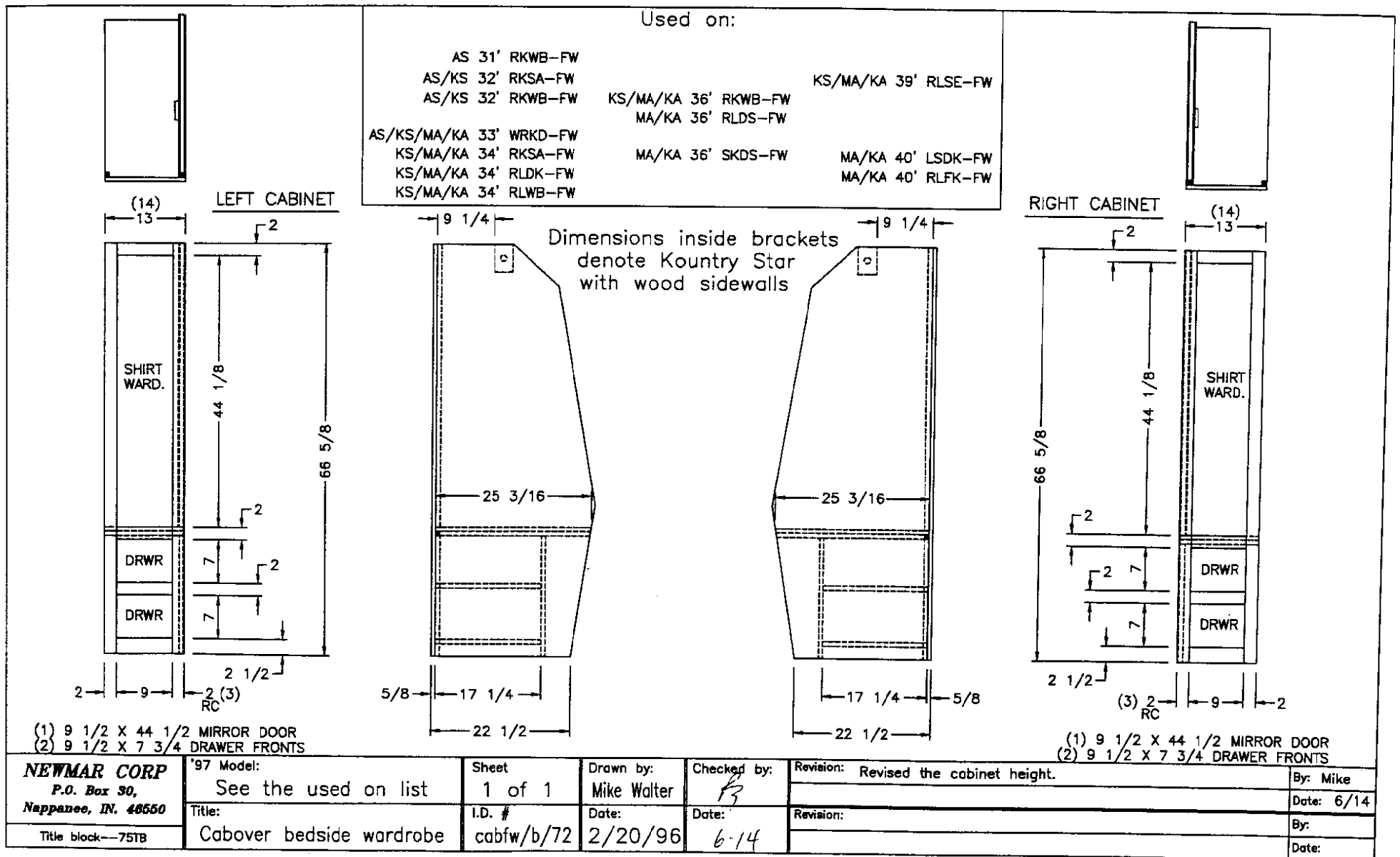


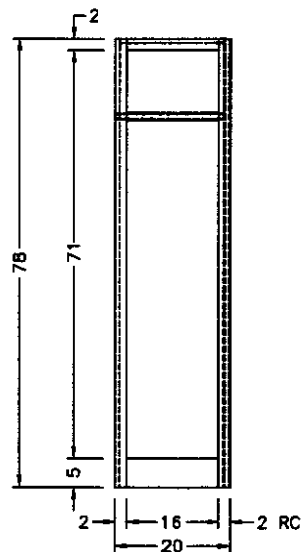
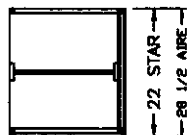
(2) 24 1/2 X 10 1/2 DOORS.

USED ON THE FOLLOWING UNITS:  
AS 33' WRKD-FW

|                                                                                  |                       |          |             |                 |                    |       |
|----------------------------------------------------------------------------------|-----------------------|----------|-------------|-----------------|--------------------|-------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Napanea, IN. 46550<br><br>Title block--1TB | '97 Model:            | Sheet    | Drawn by:   | Checked by:     | Revision:          | By:   |
|                                                                                  | See the used on list  | 1 of 2   | Mike Walter |                 |                    | Date: |
|                                                                                  | Title:                | I.D. #   | Date:       | Date: <i>PS</i> | Revision: <i>1</i> | By:   |
|                                                                                  | Front overbed storage | cfw/b/71 | 2/20/96     | 5-28            |                    | Date: |





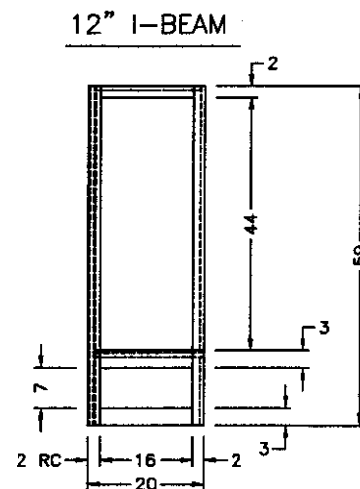
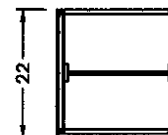


(1) 16 1/2 X 71 1/2 MIRROR DOOR

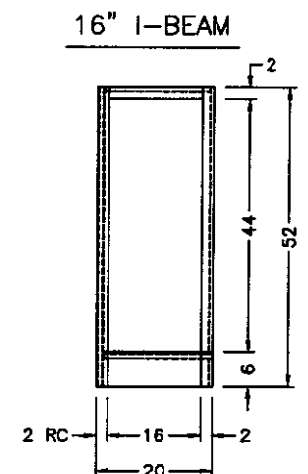
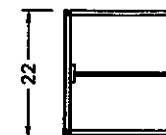
USED ON LIST:  
 AS-KS 32' RKWB-FW  
 AS-KA 33' WRKD-FW  
 KS-KA 34' RLDK-FW  
 KS-KA 34' RLWB-FW

Off door side wardrobe

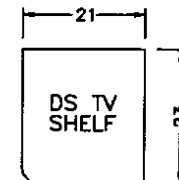
Door side wardrobe



(1) 16 1/2 X 44 1/2 DOOR  
 (1) 16 1/2 X 7 3/4 DOOR



(1) 16 1/2 X 44 1/2 DOOR



TV TOP HAS A  
GALLERY RAIL

**NEWMAR CORP**  
 P.O. Box 30,  
 Napanee, IN. 46550

'97 Model:

SEE USED ON LIST

Title:

cabover wardrobes

Sheet

1 of 1

I.D. #

cabfw/b/73

Drawn by:  
Mike Walter

Date:

2/21/96

Checked by:  
R

Date:

2-9

Revision: Removed the electrical panel from the off door side wardrobe.  
 (PCR 97-553)

Revision: Removed the note for 14" I-beam on door side wardrobes.

By: Mike

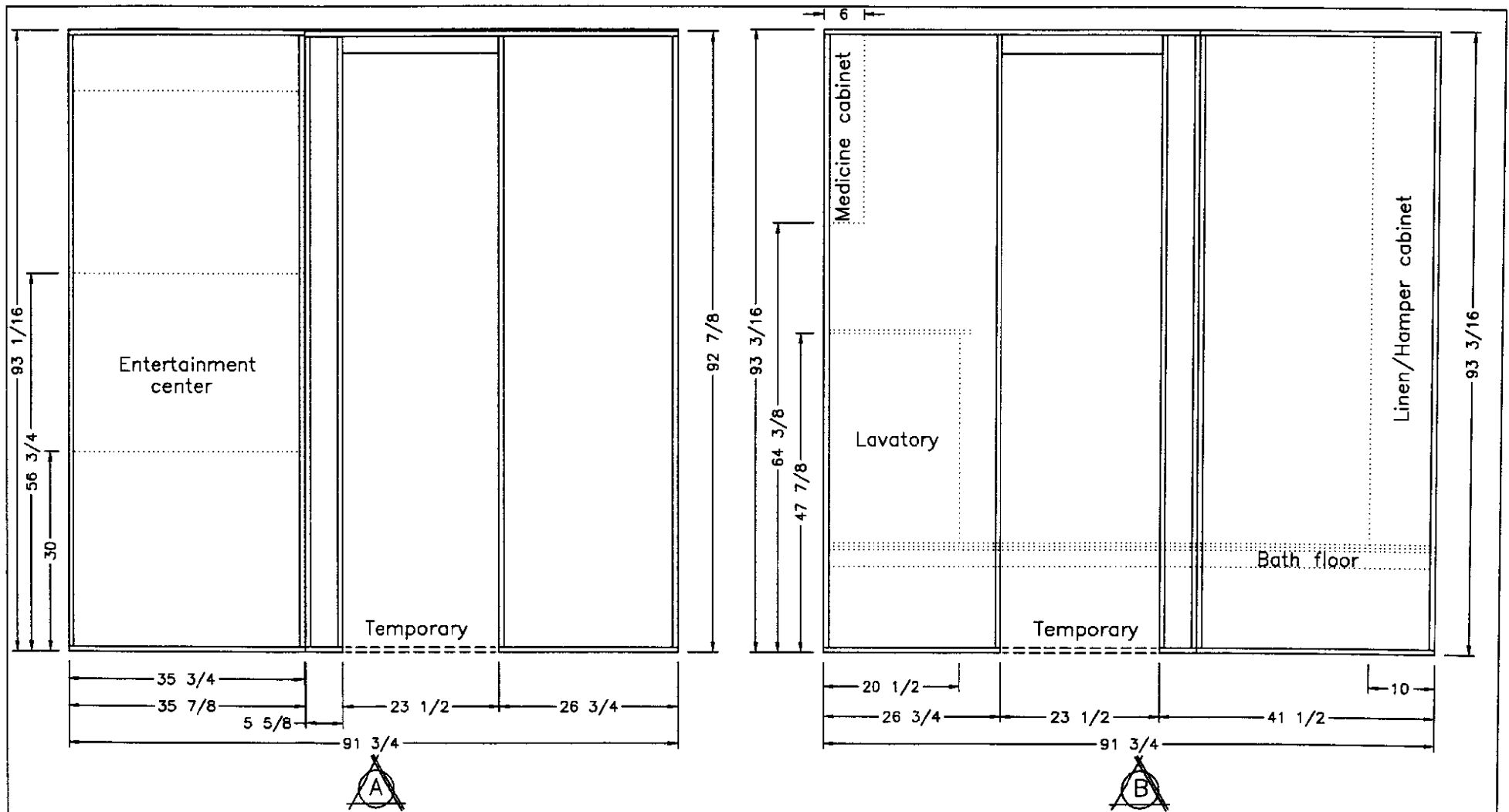
Date: 7/31

By: Mike

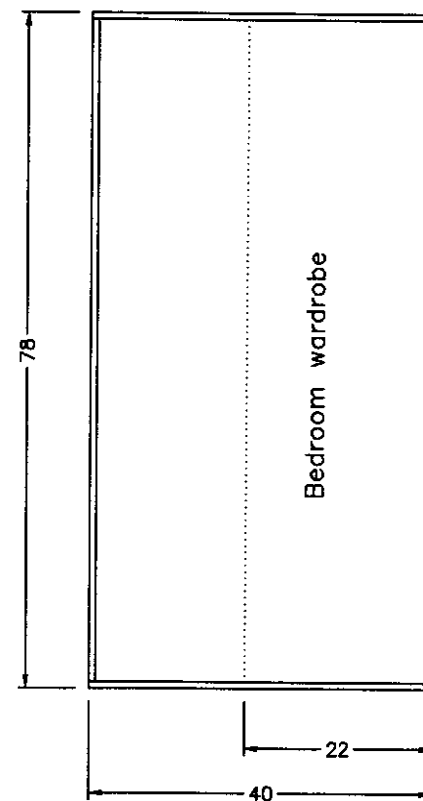
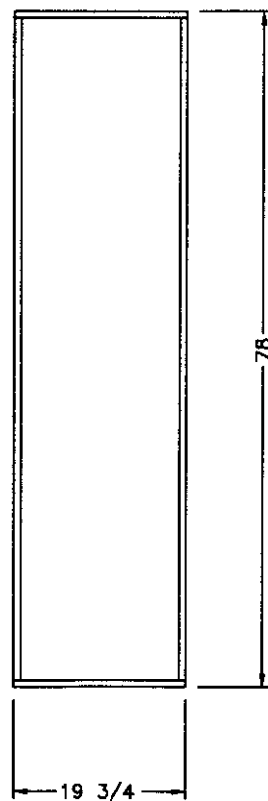
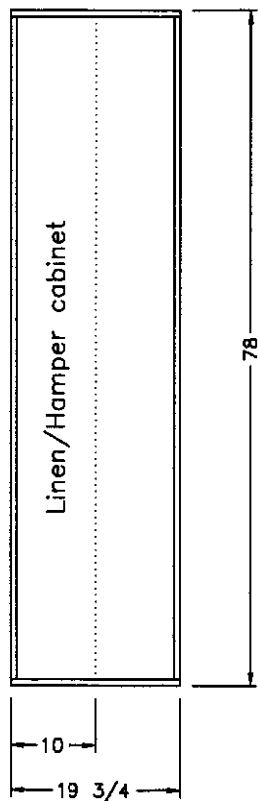
Date: 6/24

Title block--5TB





|                                                                                |                           |          |             |             |                                          |            |
|--------------------------------------------------------------------------------|---------------------------|----------|-------------|-------------|------------------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br>Title block--75TB | '97 Model:                | Sheet    | Drawn by:   | Checked by: | Revision: Revised to remove the backers. | By: Mike   |
|                                                                                | American Star 33' WRKD-FW | 2 of 12  | Mike Walter | WJW         |                                          | Date: 12/3 |
|                                                                                | Title:                    | I.D. #   | Date:       | Date:       | Revision:                                | By:        |
|                                                                                | Wall detail               | cfw/a/71 | 2/21/96     | 12-6        |                                          | Date:      |



**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46560

'97 Model:  
American Star 33' WRKD-FW

Sheet  
3 of 12

Drawn by:  
Mike Walter

Checked by:  
*WJW*

Revision: Revised to remove the wall backers.

By: Mike

Date: 12/3

Title:  
Bath wall details

I.D. #  
cfw/a/71

Date:  
2/21/96

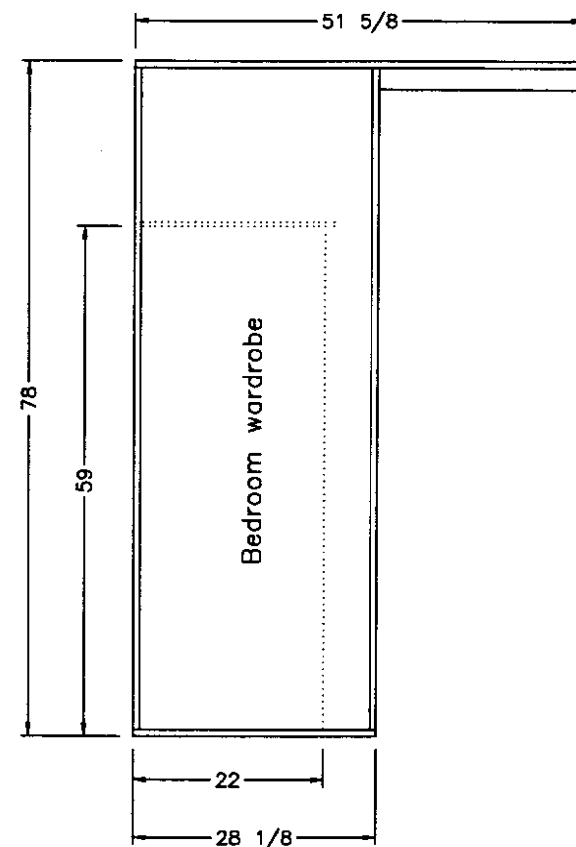
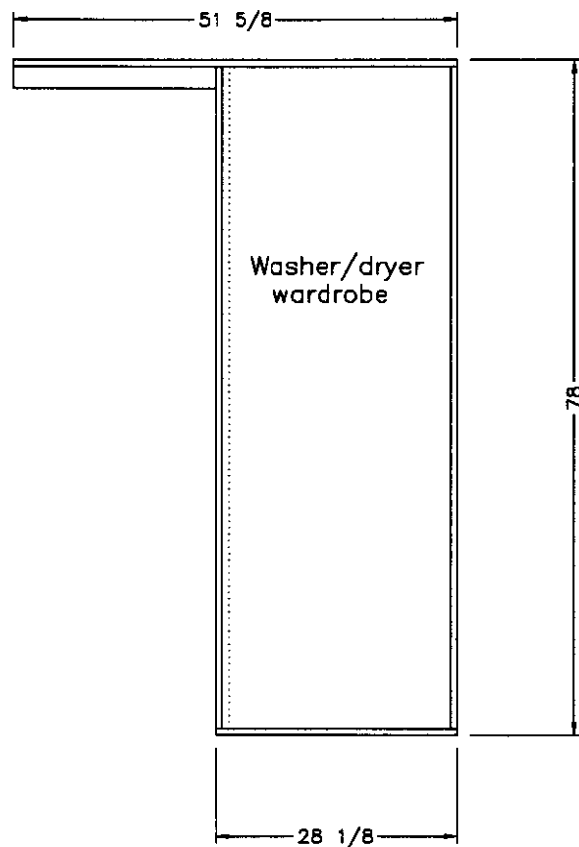
Date:  
*12-16*

Revision: Revised wall E to be 40" in place of 40 1/8".

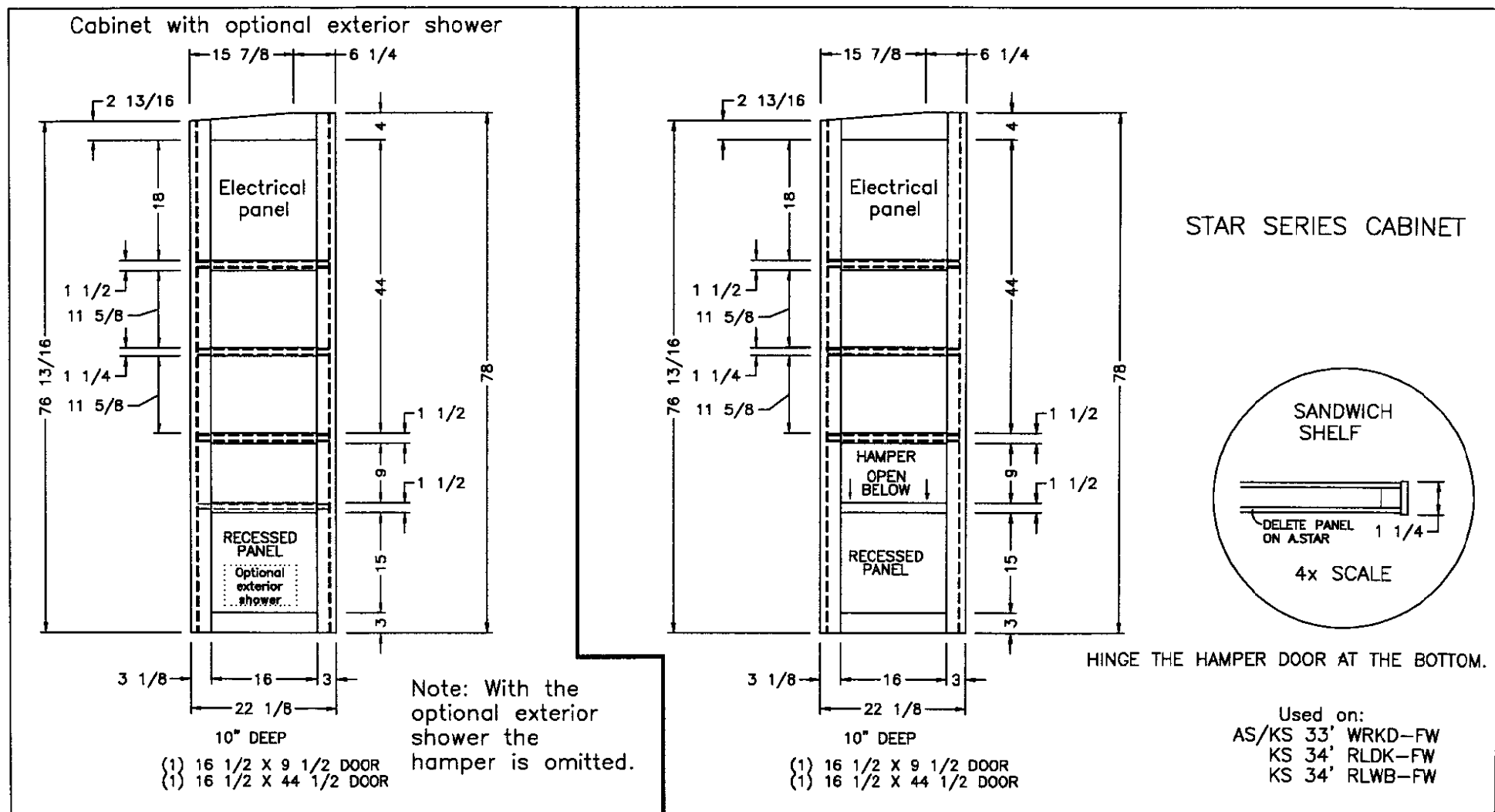
By: Mike

Date: 3/5

Title block--75TB

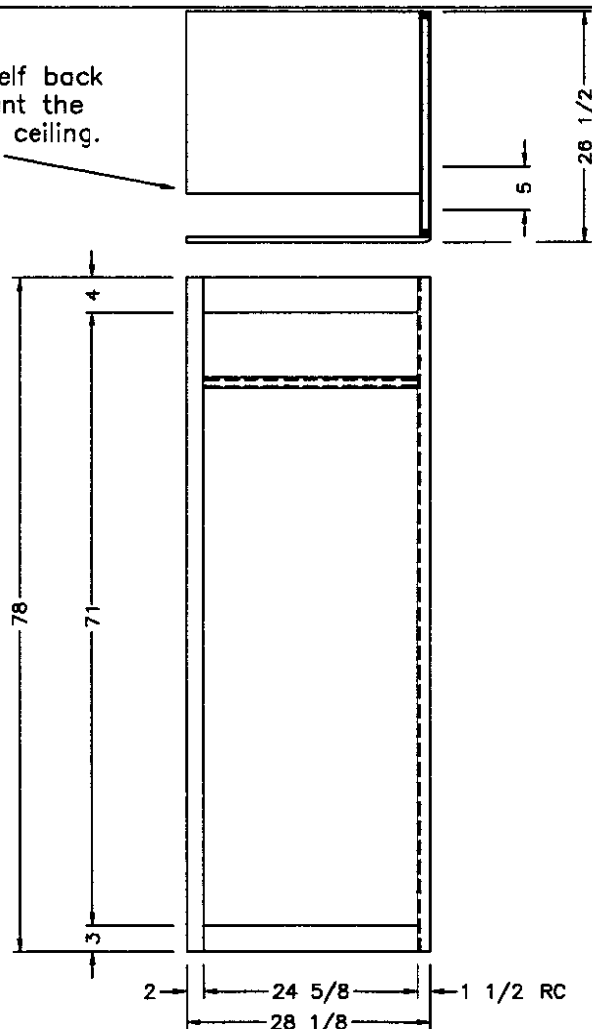


|                                                                                |                           |          |             |             |                                |            |
|--------------------------------------------------------------------------------|---------------------------|----------|-------------|-------------|--------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br>Title block--75TB | '97 Model:                | Sheet    | Drawn by:   | Checked by: | Revision:                      | By: Mike   |
|                                                                                | American Star 33' WRKD-FW | 4 of 12  | Mike Walter | WFW         | Revised to remove the backers. | Date: 12/3 |
|                                                                                | Title:                    | I.D. #   | Date:       | Date:       | Revision:                      | By:        |
|                                                                                | Bath wall details         | cfw/a/71 | 2/21/96     | 12/26       |                                | Date:      |



|                                                                                   |                                    |                    |                          |                  |                                                                                 |            |
|-----------------------------------------------------------------------------------|------------------------------------|--------------------|--------------------------|------------------|---------------------------------------------------------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Napanea, IN. 46550<br><br>Title block--75TB | '97 Model:<br>See the used on list | Sheet<br>1 of 2    | Drawn by:<br>Mike Walter | Checked by:<br>B | Revision: Added the electrical panel to the top of the cabinet.<br>(PCR 97-553) | By: Mike   |
|                                                                                   | Title:<br>Linen/hamper cabinet     | I.D. #<br>cfw/w/72 | Date:<br>2/21/96         | Date:<br>8-9     | Revision:                                                                       | Date: 7/31 |

Hold the shelf back  
5" and mount the  
light on the ceiling.

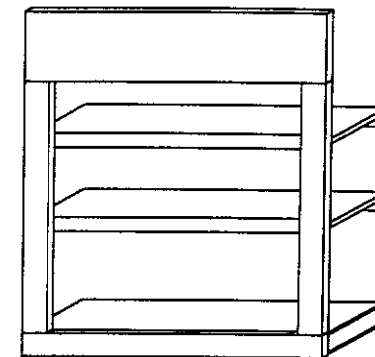
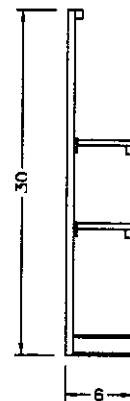
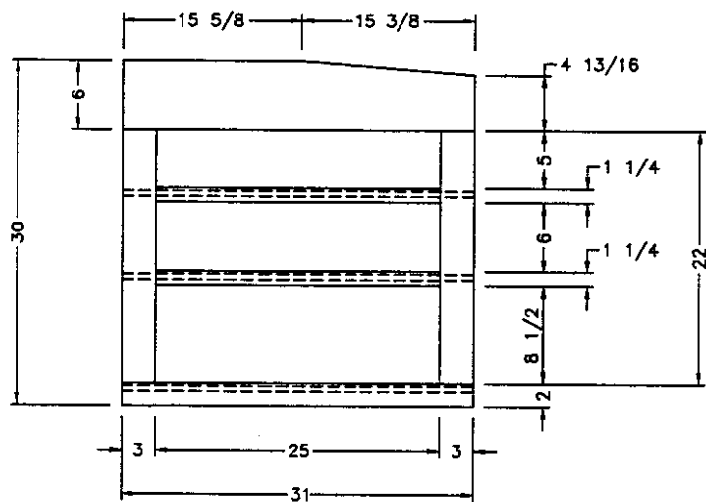


Hinged doors: (Bi-fold is not available)  
WARDROBE: (2) 12 1/2 X 71 1/2 MIRROR DOORS  
WASHER/DRYER (2) 12 1/2 X 71 1/2 LOUVERED DOORS.

USED ON:  
(AS-KA) 33' WRKD-FW  
(KS-KA) 34' RLDK-FW  
(KS-KA) 34' RLWB-FW  
(LA) 38' RLDK-FW

|                                                                                    |                       |          |             |             |                                                                   |            |
|------------------------------------------------------------------------------------|-----------------------|----------|-------------|-------------|-------------------------------------------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Napppano, IN. 46550<br><br>Title block--75TB | '97 Model:            | Sheet    | Drawn by:   | Checked by: | Revision:                                                         | By:        |
|                                                                                    | See the used on list  | 1 of 1   | Mike Walter | <i>B</i>    | The 3" stile was on the top and 4" on the bottom.<br>(PCR 97-549) | Mike       |
|                                                                                    | Title:                | I.D. #   | Date:       | Date:       | Revision:                                                         | By:        |
|                                                                                    | Washer/dryer wardrobe | cfw/w/71 | 2/21/96     | 7-29        | Changed "doors" to "hinged doors". (PCR 97-523)                   | Mike       |
|                                                                                    |                       |          |             |             |                                                                   | Date: 7/24 |





DOOR LIST:  
(1) 25 1/2x22 1/2 SPLIT MIRROR

**NEWMAR CORP**  
P.O. Box 30,  
Napanee, IN. 46550

'97 Model:  
American Star 33' WRKD-FW

Sheet  
1 of 1

Drawn by:  
Mike Walter

Checked by:

Revision:

By:

Title:  
Medicine cabinet

I.D. #  
cfw/a/73

Date:  
2/21/96

Date:

Revision:

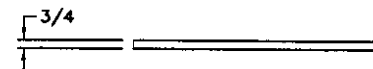
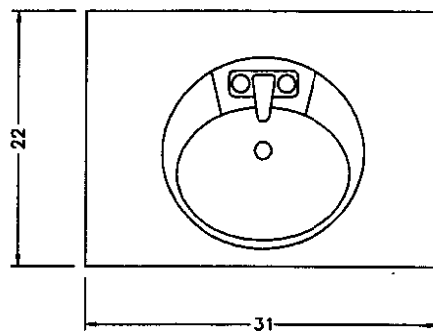
Date:

By:

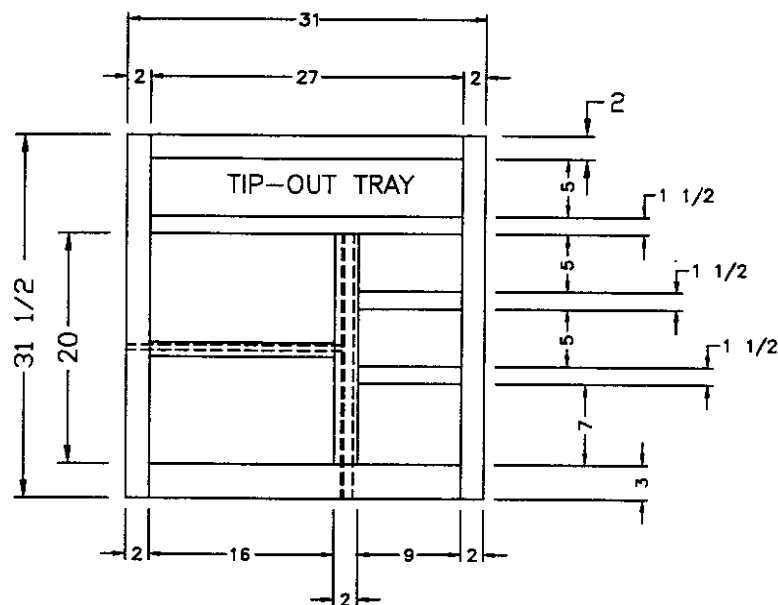
Date:

Title block---1TB

5-28



|                                                           |                      |          |             |             |           |       |
|-----------------------------------------------------------|----------------------|----------|-------------|-------------|-----------|-------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550 | '97 Model:           | Sheet    | Drawn by:   | Checked by: | Revision: | By:   |
|                                                           | AS/KS 33' WRKD-FW    | 1 of 5   | Mike Walter |             |           | Date: |
| Title:                                                    | I.D. #               | Date:    | Date:       | Revision:   | By:       | Date: |
| Title block--1TB                                          | Star lav. top detail | cfw/a/72 | 2/21/96     | 5-28        |           |       |



DOOR LIST:

- (1) 16 1/2 X 20 1/2 DOOR
- (1) 27 1/2 X 5 3/4 TIP-OUT FRONT
- (2) 9 1/2 X 5 3/4 DRAWER FRONTS
- (1) 9 1/2 X 7 3/4 DRAWER FRONT

**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:  
AS/KS 33' WRKD-FW

Sheet  
4 of 5

Drawn by:  
Mike Walter

Checked by:

Revision:

By:

Title:

I.D. #

Date:

Date:

Revision:

Date:

By:

Date:

Title block--1TB

Lavatory base

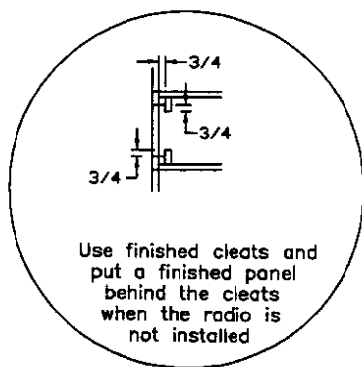
cfw/a/72

2/21/96

5-28

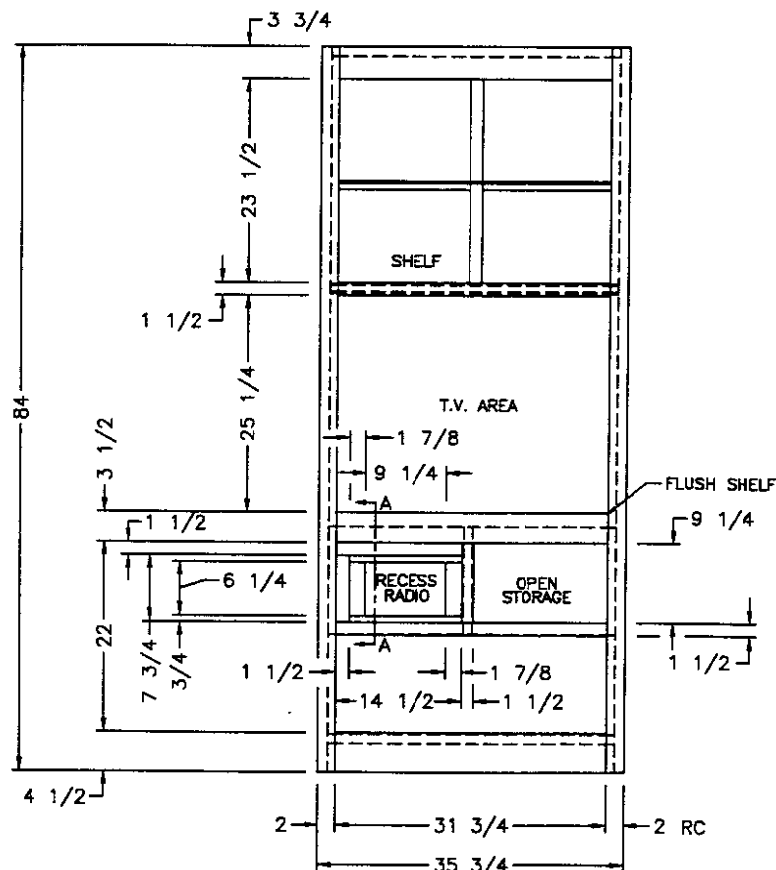


TOP VIEW



Use finished cleats and put a finished panel behind the cleats when the radio is not installed

SECTION A-A  
RECESSED RADIO



FRONT VIEW

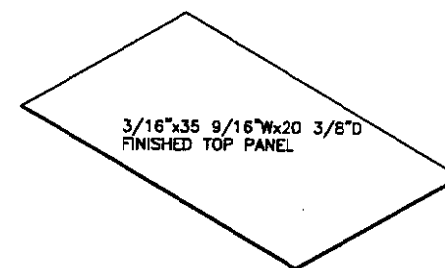
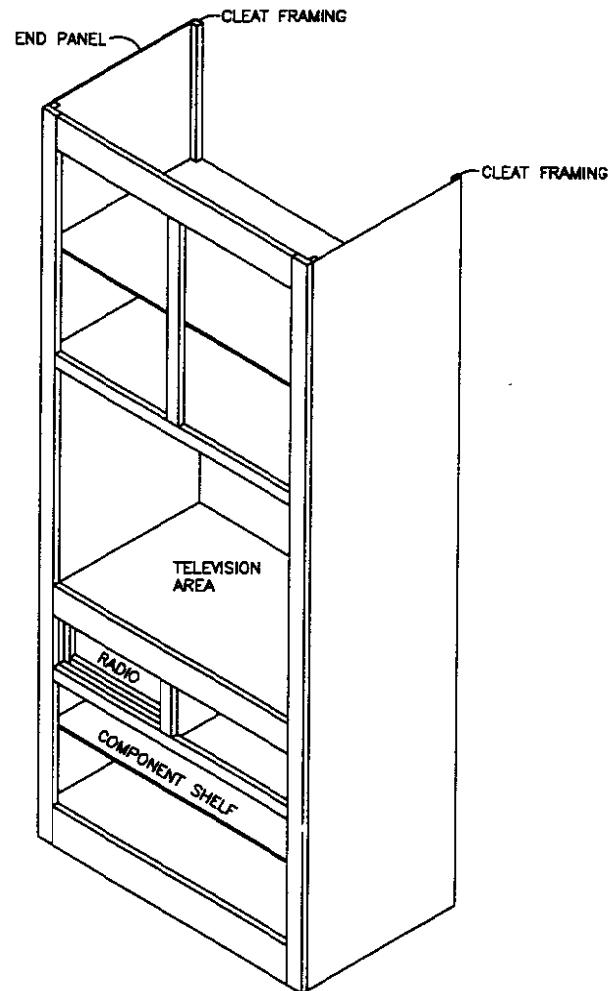
# DOOR LIST

UPPER STORAGE & STEREO SECTION  
(4) 16"x24 1/2" DEC. GLASS DOORS

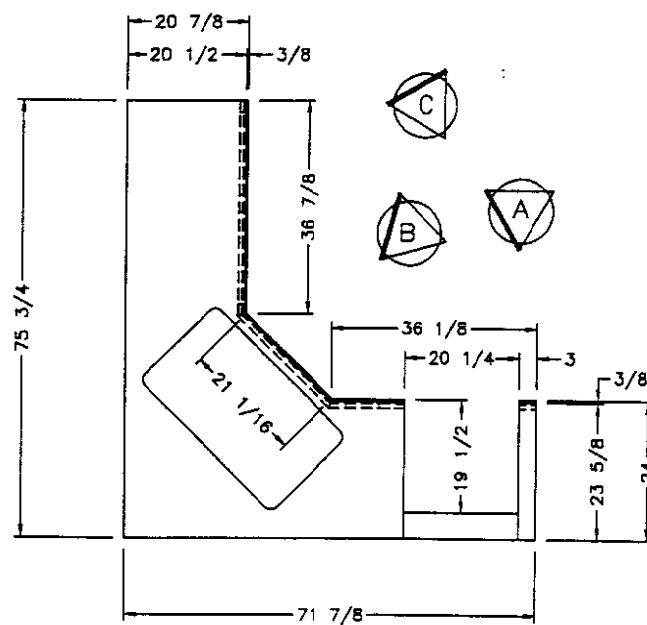
NOTE:  
USE 3/16" PANELED SHELVING,  
CLEATED.

Used On:  
American Star 32' RKWB-FW  
American Star 33' WRKD-FW

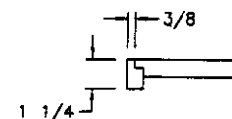
|                                                                                    |                      |            |             |             |                                                                           |            |
|------------------------------------------------------------------------------------|----------------------|------------|-------------|-------------|---------------------------------------------------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 48550<br><br>Title block--75TB | '97 Model:           | Sheet      | Drawn by:   | Checked by: | Revision:                                                                 | By:        |
|                                                                                    | SEE USED ON LIST     | 1 of 2     | Mike Walter | <i>B</i>    | Revised the radio area.                                                   | Mike       |
|                                                                                    | Title:               | I.D. #     | Date:       | Date:       | Revised the shelf above the TV area to be a sandwich shelf per PCR#97-97. | Date: 4/15 |
|                                                                                    | Entertainment center | cabfw/1/71 | 2/21/96     | 5-29        |                                                                           | Mike       |



|                                                                                    |                           |            |             |             |           |                                                        |            |
|------------------------------------------------------------------------------------|---------------------------|------------|-------------|-------------|-----------|--------------------------------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Napponoo, IN. 46550<br><br>Title block--75TB | '97 Model:                | Sheet      | Drawn by:   | Checked by: | Revision: | Revised per PCR#97-6 - Removed notes not pertaining to | By: Mike   |
|                                                                                    | American Star 33' WRKD-FW | 2 of 2     | Mike Walter |             |           | American Star and removed inside panel end.            | Date: 3/20 |
|                                                                                    | Title:                    | I.D. #     | Date:       | Date:       | Revision: |                                                        | By:        |
|                                                                                    | Entertainment center      | cabfw/1/71 | 2/21/96     | 5-28        |           |                                                        | Date:      |



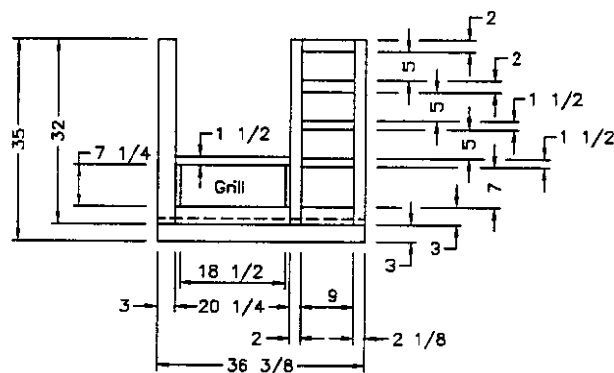
WOOD EDGE DETAIL



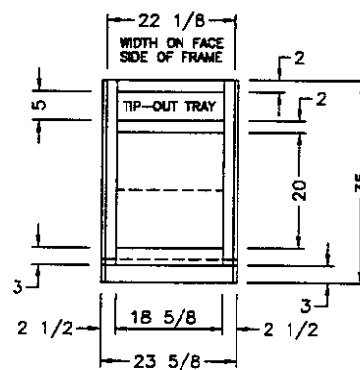
USED ON THE FOLLOWING UNITS:

AS/KS 33' WRKD-FW

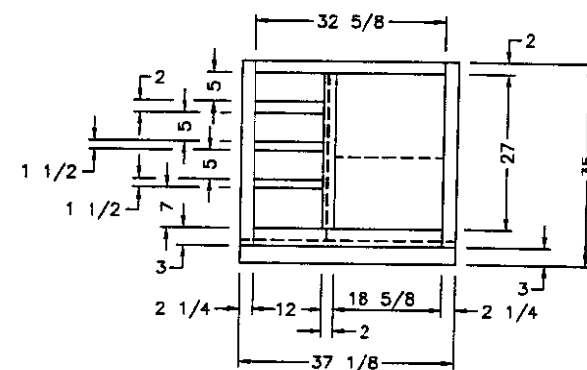
|                                                           |                      |          |             |             |                                                      |       |
|-----------------------------------------------------------|----------------------|----------|-------------|-------------|------------------------------------------------------|-------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550 | '97 Model:           | Sheet    | Drawn by:   | Checked by: | Revision:                                            | By:   |
|                                                           | See the used on list | 1 of 7   | Mike Walter |             | Added 1/4" to the depth of the top to make 24" deep. | Mike  |
| Title block--STB                                          | Title:               | I.D. #   | Date:       | Date:       | Revision:                                            | Date: |
|                                                           | Star top             | cfw/c/71 | 2/21/96     | 5-28        |                                                      | 4/26  |
|                                                           |                      |          |             |             |                                                      | By:   |
|                                                           |                      |          |             |             |                                                      | Date: |



- Drawers:
- (3) 9 1/2 x 5 3/4
  - (1) 9 1/2 x 7 3/4
  - (1) 20 1/2 x 7 3/4



- Drawers:
- (1) 19 x 5 3/4 (Tip-out)
- Door:
- (2) 9 1/2 x 20 1/2



- Drawers:
- (3) 12 1/2 x 5 3/4
  - (1) 12 1/2 x 7 3/4
- Door:
- (2) 9 1/2 x 27 1/2



# USED ON THE FOLLOWING UNITS

AS 28' WRKD-FW  
 AS 31' RKWB-FW  
 AS/KS 32' RKSA-FW  
 AS/KS 32' RKWB-FW  
 AS/KS 33' WRKD-FW  
 KS 34' RKSA-FW  
 KS 36' RKWB-FW

**NEWMAR CORP**  
 P.O. Box 30,  
 Nappanee, IN. 46550

Title block--5TB

'97 Model:  
 See the used on list

Title:  
 Kitchen base cabinets

Sheet  
 5 of 7

I.D. #  
 cfw/c/71

Drawn by:  
 Mike Walter

Date:  
 2/21/96

Checked by:  
 [Signature]

Date:  
 4-3

Revision: Revised the grill opening size. (PCR 97-740)

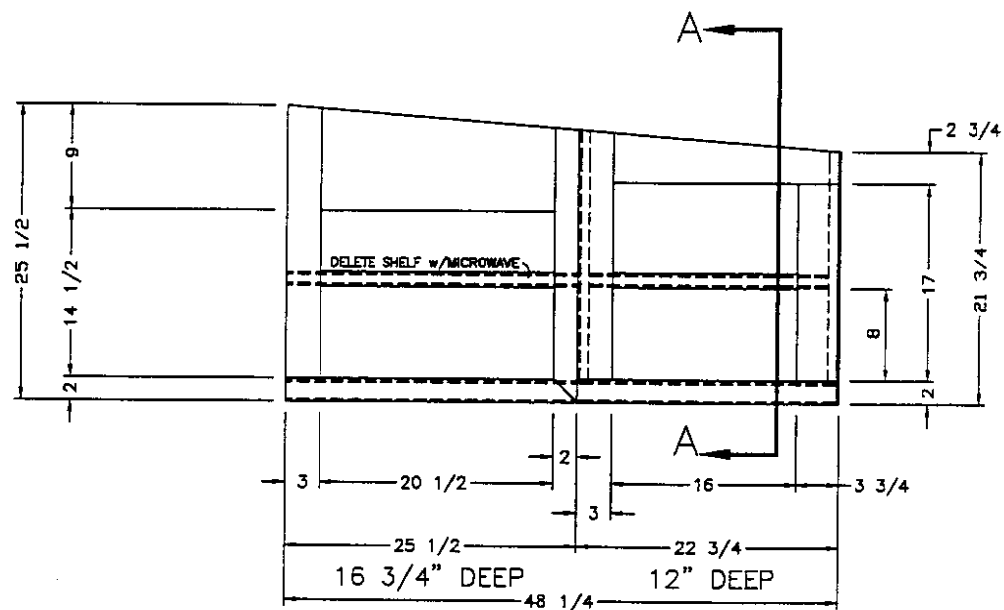
Revision: Revised to have a grill under the range per Maureen.

By: Mike

Date: 9/3

By: Mike

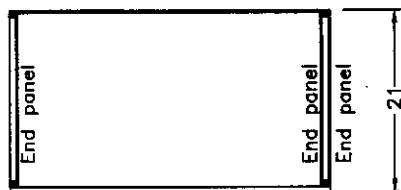
Date: 4/9



DOORS:  
 (2) 10 1/2 x 17 1/2 (WITHOUT MICROWAVE)  
 (1) 16 1/2 x 17 1/2

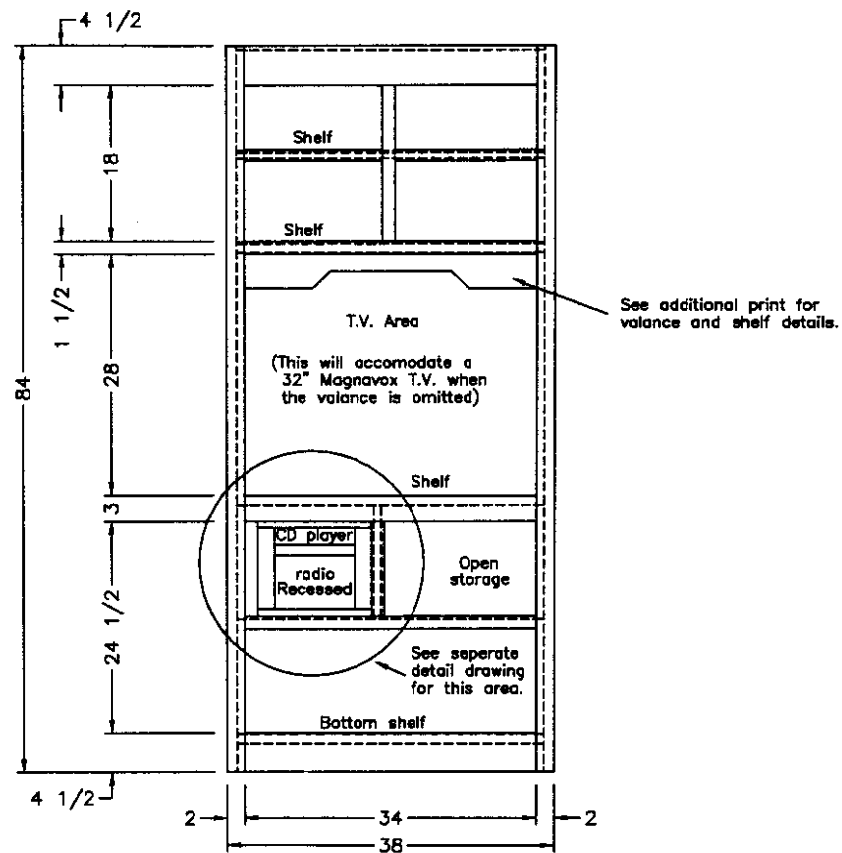
|                                                                               |                                 |          |             |             |                                                           |            |
|-------------------------------------------------------------------------------|---------------------------------|----------|-------------|-------------|-----------------------------------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br>Title block--1TB | '97 Model:                      | Sheet    | Drawn by:   | Checked by: | Revision:                                                 | By:        |
|                                                                               | American Star 33' WRKD-FW       | 1 of 5   | Mike Walter |             | Revised the microwave cabinet depth to 16 3/4 from 20 per | Mike       |
| Title:                                                                        | American Star microwave cabinet | I.D. #   | Date:       | Date:       | PER 97-9                                                  | Date: 3/20 |
|                                                                               |                                 | cfw/c/73 | 2/22/96     | 5-28        | Revision:                                                 | By:        |
|                                                                               |                                 |          |             |             |                                                           | Date:      |





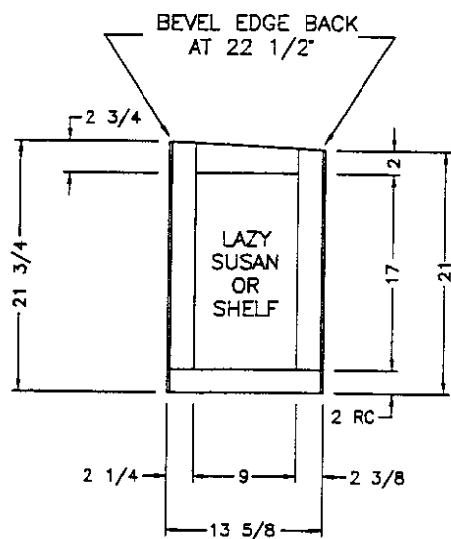
Top view

Used on:  
AS 34' RLCK-FW

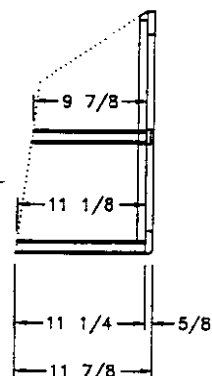


MIDDLE UNIT  
(2) 17 1/4 x 26 1/2 Dec. glass  
(2) 17 1/4 x 18 1/2 Dec. glass

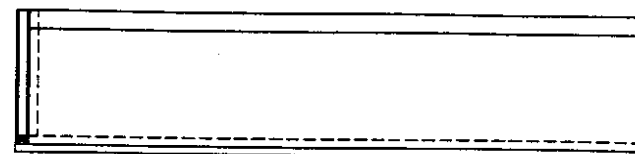
|                                                                                   |                                 |             |             |             |                                                    |            |
|-----------------------------------------------------------------------------------|---------------------------------|-------------|-------------|-------------|----------------------------------------------------|------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Napanea, IN. 46550<br><br>Title block--75TB | '98 Model:                      | Sheet       | Drawn by:   | Checked by: | Revision:                                          | By:        |
|                                                                                   | American Star ent. center units | 4 of 5      | Mike Walter | wjm         | Flip-flopped the cd player and radio. (PCR 980480) | Mike       |
|                                                                                   | Title:                          | I.D. #      | Date:       | Date:       | Revision:                                          | Date:      |
|                                                                                   | Entertainment ctr.              | cabtow/1/86 | 3/13/97     | 6/2         | Widened the T.V. opening by 1/2". (PCR 980366)     | Mike       |
|                                                                                   |                                 |             |             |             | NOTE: The door sizes changed.                      | Date: 5/12 |



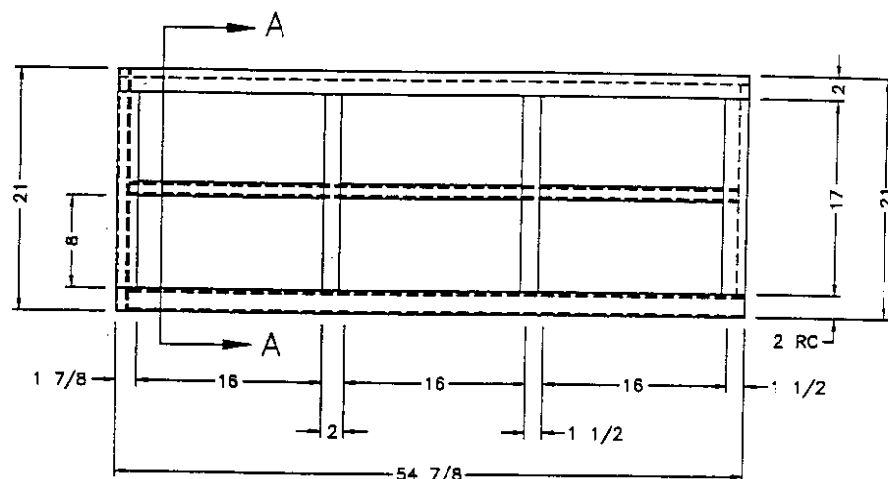
CORNER OVERHEAD  
(1) 9 1/2 X 17 1/2



SECTION A-A



TOP VIEW



REAR OVERHEAD FRONT VIEW  
(3) 16 1/2 X 17 1/2 DOORS

**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:  
AS/KS 33' WRKD-FW  
Title:  
Rear overhead cabinets

Sheet  
1 of 2  
I.D. #  
cfw/c/74

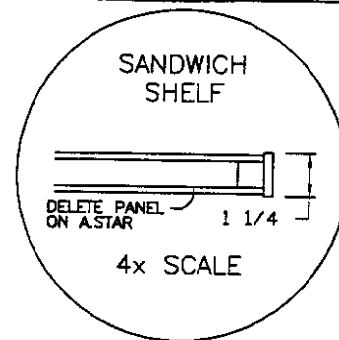
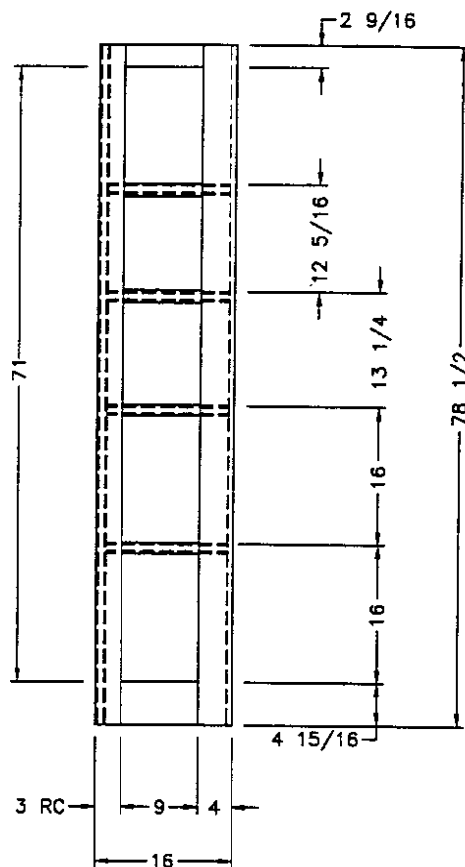
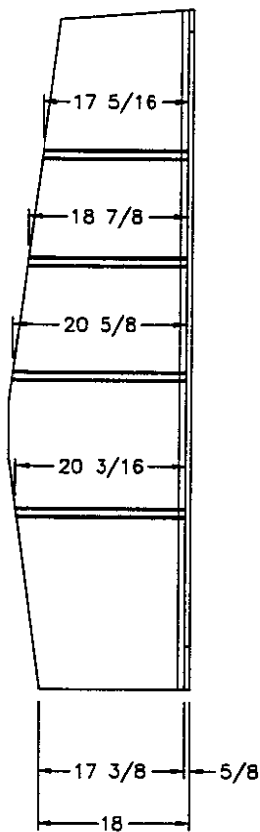
Drawn by:  
Mike Walter  
Date:  
2/22/96

Checked by:  
Date: *RS*

|                    |       |
|--------------------|-------|
| Revision:          | By:   |
| Revision: <i>1</i> | Date: |
|                    | By:   |



CUT TO MATCH  
TEMPLATE



AMERICAN STAR

DOOR LIST:  
(1) 9 1/2 X 71 1/2

**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:  
American Star 33' WRKD-FW

Sheet  
1 of 3

Drawn by:  
Mike Walter

Checked by:  
[Signature]

Revision:

By:

Title:  
Pantry cabinet

I.D. #  
cfw/w/73

Date:  
2/22/96

Date:  
5-28

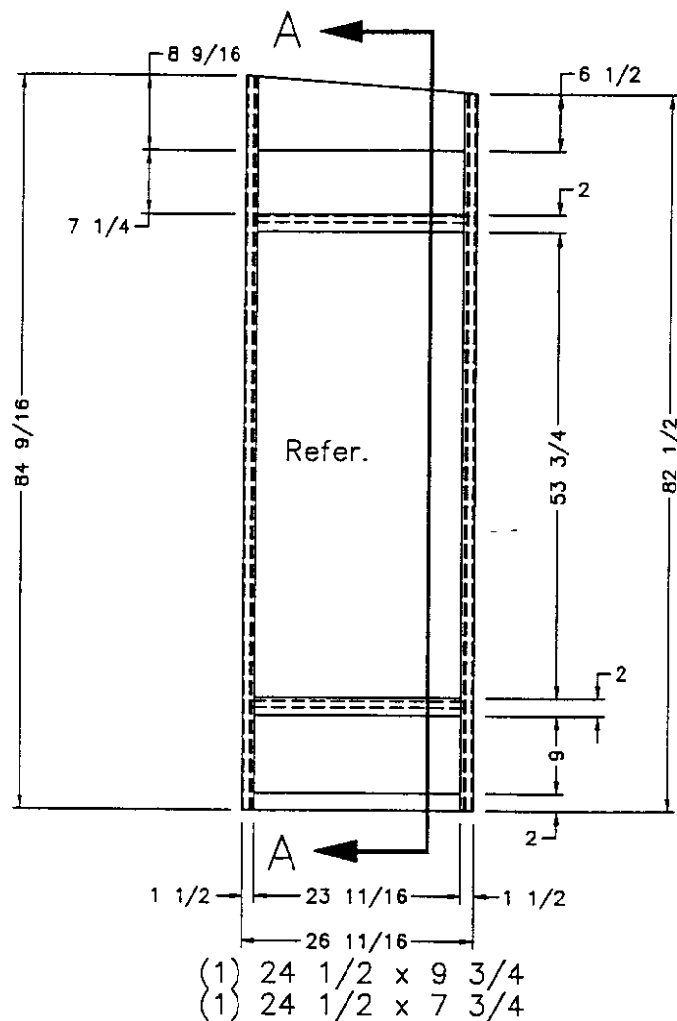
Revision:

Date:

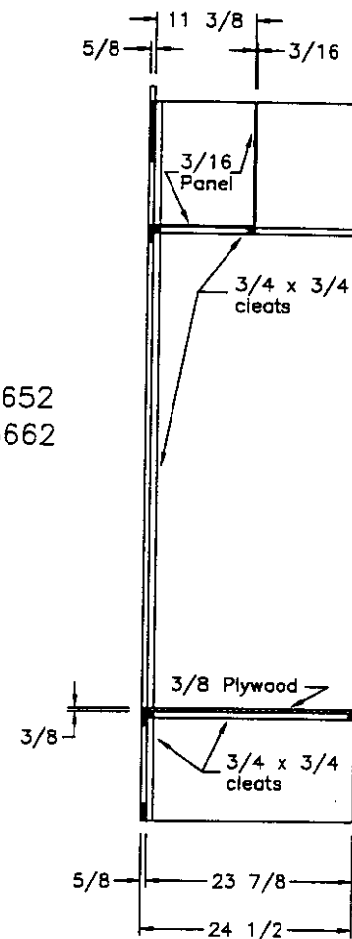
By:

Date:

Title block--75TB



(AS) Refrigerator #RM2652  
(KS) Refrigerator #RM3662



**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:  
AS/KS 33' WRKD-FW

Title:  
Refrigerator cabinet

Sheet  
1 of 2

I.D. #  
cfw/w/74

Drawn by:  
Mike Walter

Date:  
2/22/96

Checked by:

Date: *RS*  
*5-28*

Revision:

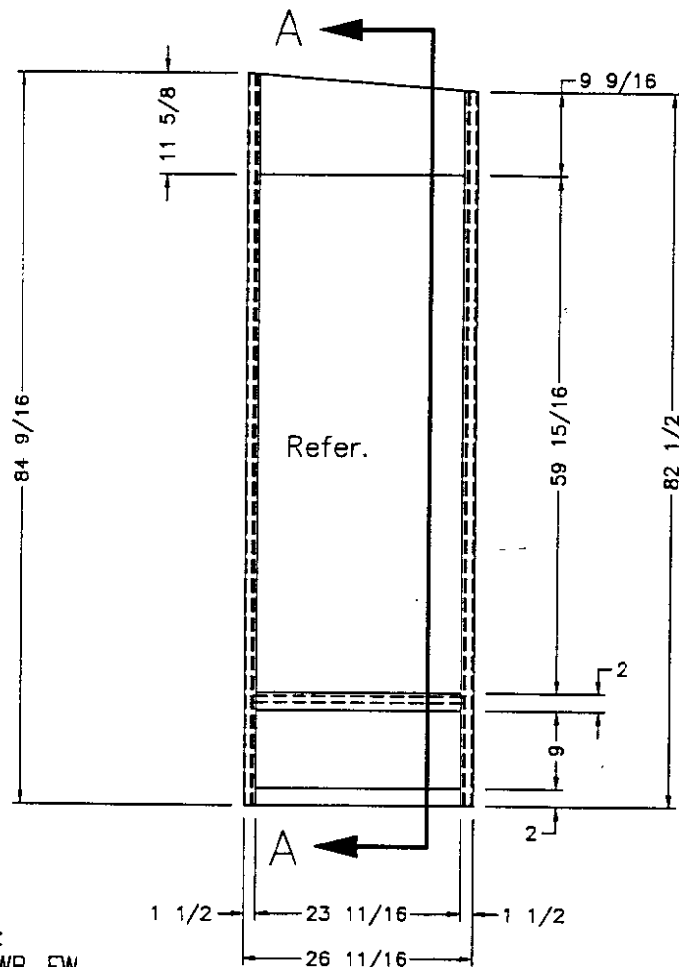
Revision: *1*

By:

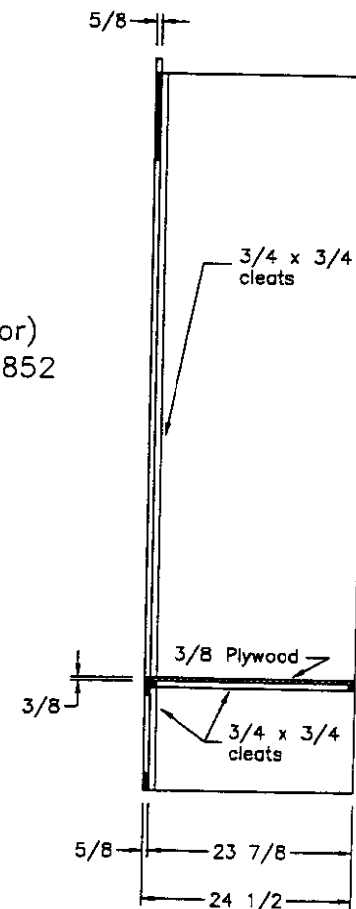
Date:

By:

Date:



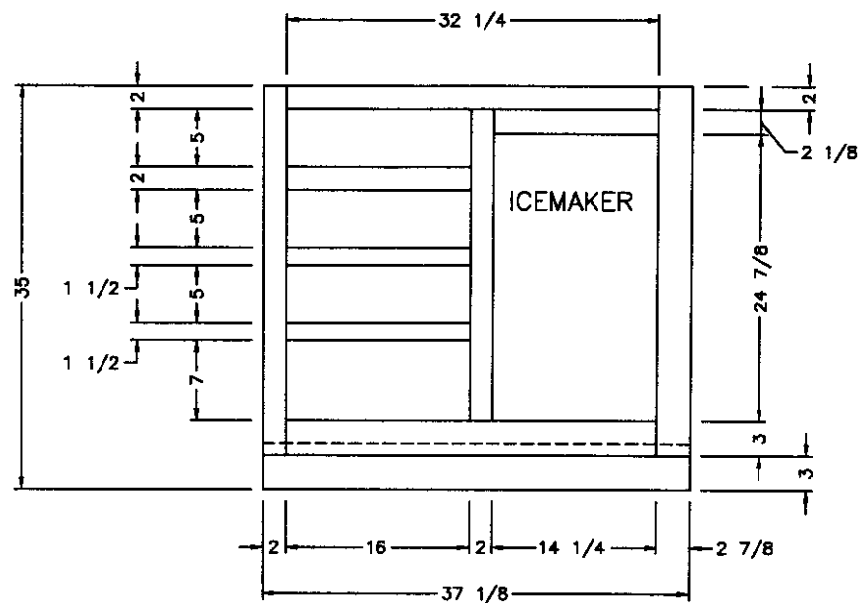
(AS/KS Optional refrigerator)  
Refrigerator #RM3862/RM2852



Used On:  
AS/KS 32' RKWB-FW  
AS/KS 33' WRKD-FW

(1) 24 1/2 x 9 3/4

|                                                                                    |                      |            |             |             |           |       |
|------------------------------------------------------------------------------------|----------------------|------------|-------------|-------------|-----------|-------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br><br>Title block--75TB | '97 Model:           | Sheet      | Drawn by:   | Checked by: | Revision: | By:   |
|                                                                                    | SEE USED ON LIST     | 2 of 2     | Mike Walter | <i>B</i>    |           | Date: |
|                                                                                    | Title:               | I.D. #     | Date:       | Date:       | Revision: | By:   |
|                                                                                    | Refrigerator cabinet | cabfw/w/74 | 2/22/96     | 5-23        |           | Date: |



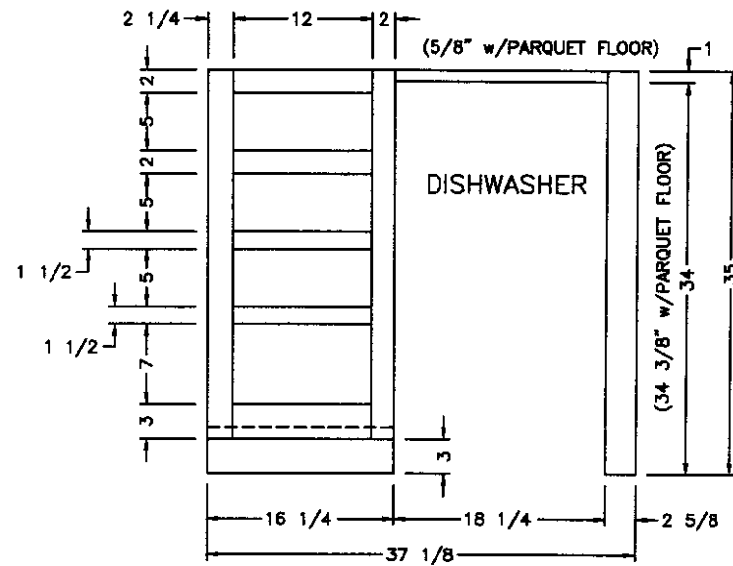
USED ON THE FOLLOWING UNITS:

MA/KA 33' WRKD-FW  
 MA/KA 34' RKSA-FW  
 MA/KA 36' RKSA-FW  
 MA/KA 36' RKWB-FW  
 MA/KA 39' RKWB-FW

DRAWER FRONTS:

(3) 16 1/2x5 3/4  
 (1) 16 1/2x7 3/4

|                                                                               |                                     |                    |                          |                   |                                                |                                        |
|-------------------------------------------------------------------------------|-------------------------------------|--------------------|--------------------------|-------------------|------------------------------------------------|----------------------------------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br>Title block--1TB | '97 Model:<br>See the used on list  | Sheet<br>2 of 3    | Drawn by:<br>Mike Walter | Checked by:<br>B3 | Revision: Updated the used on list             | By: Todd                               |
|                                                                               | Title:<br>Optional icemaker cabinet | I.D. #<br>cfw/c/72 | Date:<br>2/22/96         | Date:<br>8-2      | Revision: Revised the icemaker opening height. | Date: 8/2/96<br>By: Mike<br>Date: 6/28 |



USED ON THE FOLLOWING UNITS:

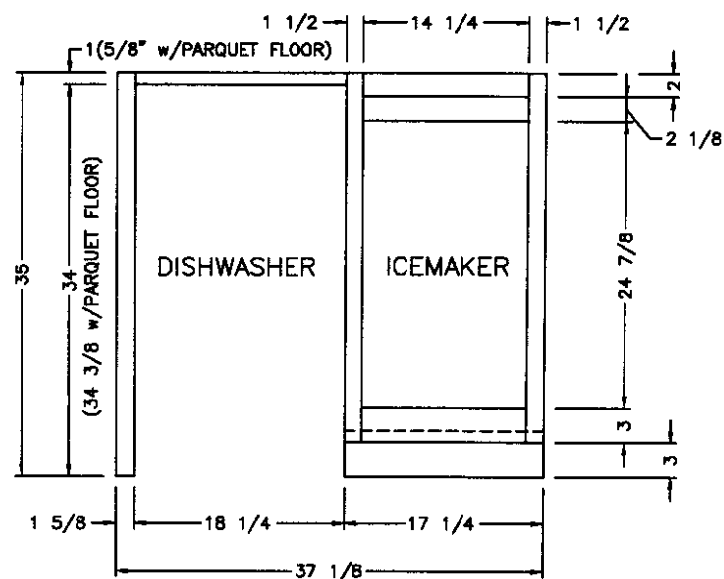
MA/KA 33' WRKD-FW  
 MA/KA 34' RKSA-FW  
 MA/KA 36' RKSA-FW  
 MA/KA 36' RKWB-FW  
 MA/KA 39' RKWB-FW

DOOR LIST:

(3) 12 1/2 x 5 3/4  
 (1) 12 1/2 x 7 3/4

|                                                                               |                                       |                    |                          |                 |           |       |
|-------------------------------------------------------------------------------|---------------------------------------|--------------------|--------------------------|-----------------|-----------|-------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br>Title block--1TB | '97 Model:<br>See the used on list    | Sheet<br>1 of 3    | Drawn by:<br>Mike Walter | Checked by:<br> | Revision: | By:   |
|                                                                               | Title:<br>Optional dishwasher cabinet | I.D. #<br>cfw/c/72 | Date:<br>2/22/96         | Date:<br>8-2    | Revision: | Date: |

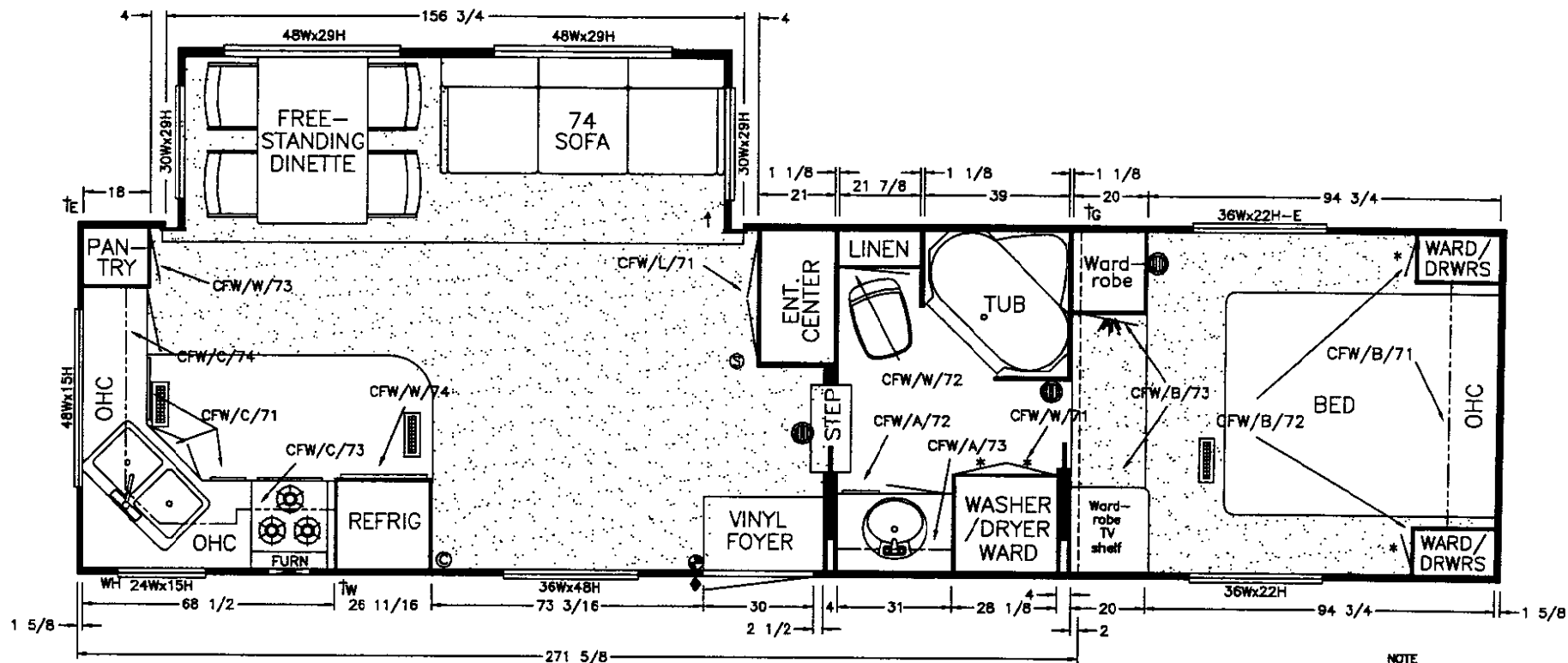




# USED ON THE FOLLOWING UNITS:

MA/KA 33' WRKD-FW  
MA/KA 34' RKSA-FW  
MA/KA 36' RKSA-FW  
MA/KA 36' RKWB-FW  
MA/KA 39' RKWB-FW

|                                                                                   |                                  |          |             |             |                                      |              |
|-----------------------------------------------------------------------------------|----------------------------------|----------|-------------|-------------|--------------------------------------|--------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br><br>Title block--1TB | '97 Model:                       | Sheet    | Drawn by:   | Checked by: | Revision:                            | By: Todd     |
|                                                                                   | See the used on list             | 3 of 3   | Mike Walter | B           | Updated the used on list             | Date: 8/2/96 |
|                                                                                   | Title:                           | I.D. #   | Date:       | Date:       | Revision:                            | By: Mike     |
|                                                                                   | Optional dishwasher and icemaker | cfw/c/72 | 2/22/96     | 8-2         | Revised the icemaker opening height. | Date: 6/28   |



Available Options:  
Cabinet slideout

Cabinet print #'s

Awning size: 19 Ft.

NOTE  
ALL WALLS, PARTITIONS, & CEILING HAVE  
CLASS "C" (200) FLAME SPREAD RATING  
ALL INTERIOR PASSAGE DOORS ARE NON-LOCKING  
SYMBOLS

- ① - WARM AIR REGISTER
- ⊞ - ELECTRICAL PANEL
- ↑ - WATER INLET
- ↑ - GAS INLET
- ⊞ - ELECTRICAL INLET
- E - EGRESS
- CFW - CITY WATER
- ↑ - SEWAGE DRAIN
- ⊞ - SMOKE DETECTOR
- ⊞ - FIRE EXTINGUISHER (5 BC MIN)
- ⊞ - INSIGNIA (STATE & RVIA)
- ⊞ - C.O. DETECTOR
- \* - MIRROR WARDROBE

**NEWMAR CORP**  
P.O. Box 30,  
Naples, IN. 46550

'97 Model:  
American Star 33' WRKD-FW

Sheet  
1 of 9

Drawn by:  
Mike Walter

Checked by:  
Date: 2/16/96

Revision:

By:

Date:

Title:  
Floor Plan

I.D. #  
p/7f33wrkd

Date:  
2/16/96

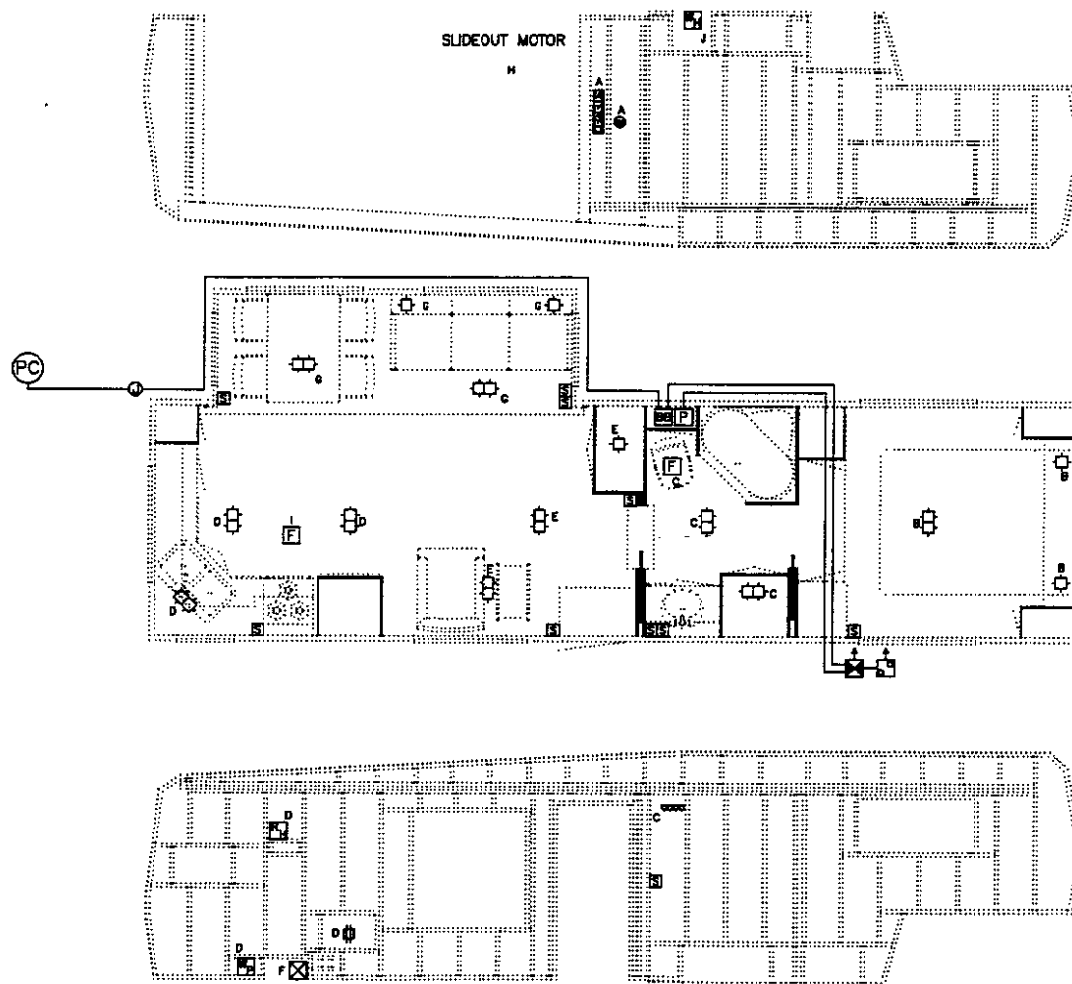
Date: 5-28

Revision:

By:

Date:

Title block--375TB



# ELECTRICAL SYMBOLS

|   |                |   |                                  |
|---|----------------|---|----------------------------------|
| ⊙ | TUBE LIGHT     | ⊙ | COMPLETION LIGHT                 |
| ⊙ | 12V LIGHT      | ⊙ | 110V JUNCTION BOX                |
| ⊙ | 12V SWITCH     | ⊙ | DOUBLE FLUORESCENT LIGHT         |
| ⊙ | 12V RECEPT     | ⊙ | 30 AMP BREAKER BOX 50 AMP OPTION |
| ⊙ | WATER PUMP     | ⊙ | CONVERTER                        |
| ⊙ | 12V RANGE HOOD | ⊙ | 12V DISTRIBUTION PANEL           |
| ⊙ | FURNACE        | ⊙ | 12V STORAGE BATTERY              |
| ⊙ | 12V FAN VENT   | ⊙ | POWER CORD                       |

## NOTES:

- SOME ITEMS SHOWN MAY BE OPTIONAL
- CLOSET LITES MAY HAVE INTEGRAL SWITCHES
- W/SECOND AIR OPTION ON 50A SERVICE, INSTALL 20A BREAKER IN #3 POSITION AND MOVE ALL CIRCUITS DOWN ONE POSITION.
- ALL PRE-WIRE FOR AIR SHALL USE 20A BREAKER AT DISTRIBUTION PANEL
- ALL BREAKERS SHALL BE HACR TYPE
- ALL A/C SHALL ACCEPT HACR BREAKERS
- DIST. PANEL WORKING CLEARANCE 24W X 22D MIN.

BREAKER SCHEDULE:  
 40 A. CONVERTOR/40 A. BREAKER  
 50 A. CONVERTOR/2-30 A. BREAKERS  
 75 A. CONVERTOR/2-40 A. BREAKERS

#8 STRND. FROM BAT.  
 TO DIST. PNL.  
 40A. BREAKER  
 W/1/8" OF BATTERY

|   |               |    |         |                        |
|---|---------------|----|---------|------------------------|
| A | # 12 STRANDED | 12 | 20 AMP  | TV--STEREO             |
| B | # 12 STRANDED | 12 | 20 AMP  | BEDROOMS               |
| C | # 12 STRANDED | 12 | 20 AMP  | BATHROOM               |
| D | # 12 STRANDED | 12 | 20 AMP  | KITCHEN                |
| E | # 12 STRANDED | 12 | 20 AMP  | LIVINGROOM             |
| F | # 12 STRANDED | 12 | 20 AMP  | FURNACES               |
| G | # 12 STRANDED | 12 | 20 AMP  | SLIDE OUT LIGHTS       |
| H | # 12 STRANDED | 12 | 20 AMP  | SLIDE OUT MOTOR        |
| I | # 12 STRANDED | 12 | 7.5 AMP | FANTASTIC VENT         |
| J | # 12 STRANDED | 12 | 20 AMP  | SEC.LIGHTS--WATER HTR. |

NEWMAR CORP  
 P.O. Box 30,  
 Nappanee, IN. 46550

'97 Model:  
 AS-KA 33' WRKD-FW

Sheet  
 1 of 4

Drawn by:  
 Mike Walter

Checked by:

Revision: Relocated the breaker box. (PCR 97-553)

By: Mike

Date: 7/31

Title:  
 12 Volt wiring specifications

I.D. #  
 co/e/7f33wrkd

Date:  
 2/23/96

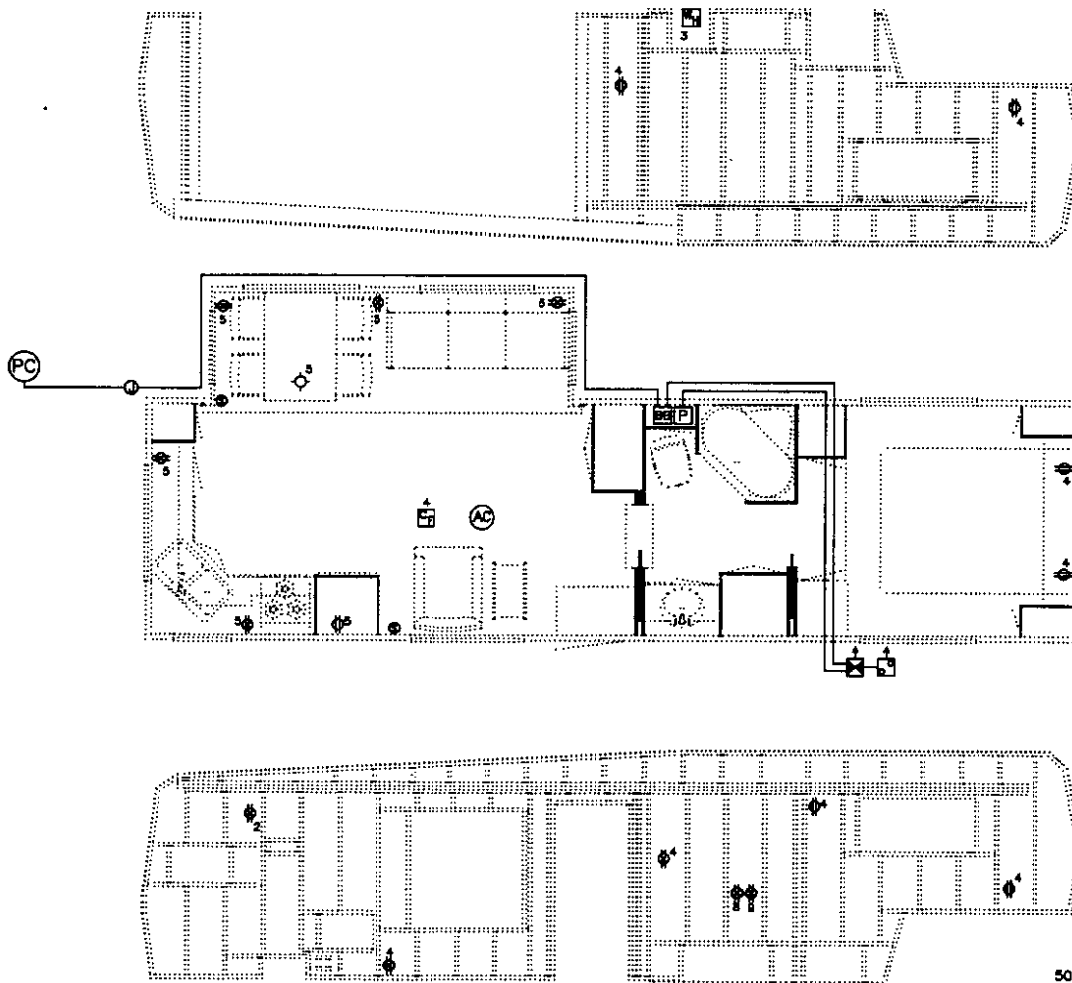
Date:

Revision:

By:

Date:

Title block--ELECTB



## ELECTRICAL SYMBOLS

|                  |                                  |
|------------------|----------------------------------|
| WATER HEATER     | 30 AMP BREAKER BOX 50 AMP OPTION |
| 110V CEILING FAN | CONVERTER                        |
| AIR CONDITIONER  | 12V DISTRIBUTION PANEL           |
| POWER CORD       | 12V STORAGE BATTERY              |
| 110 V SWITCH     | 110V RECEPT                      |
| 110V LIGHT       | COMP. GFI BREAKER & RECEPT       |
|                  | 110V JUNCTION BOX                |

ATTACHED AT  
BREAKER BOX

### NOTES:

- 1) SOME ITEMS SHOWN MAY BE OPTIONAL
- 2) CLOSET LITES MAY HAVE INTEGRAL SWITCHES
- 3) W/SECOND AIR OPTION ON 50A SERVICE, INSTALL 20A BREAKER IN #3 POSITION AND MOVE ALL CIRCUITS DOWN ONE POSITION.
- 4) ALL PRE-WIRE FOR AIR SHALL USE 20A BREAKER AT DISTRIBUTION PANEL
- 5) ALL BREAKERS SHALL BE HACR TYPE
- 6) ALL A/C SHALL ACCEPT HACR BREAKERS
- 7) DIST. PANEL WORKING CLEARANCE 24W X 22D MIN.

BREAKER SCHEDULE:  
40 A. CONVERTOR/40 A. BREAKER  
50 A. CONVERTOR/2-30 A. BREAKERS  
75 A. CONVERTOR/2-40 A. BREAKERS

50 STRND. FROM BAT.  
TO DIST. PNL.  
40A. BREAKER  
W/18" OF BATTERY

| CIRCUIT | WIRE SIZE | VOLTS   | FUSE BREAKER | LOAD              |
|---------|-----------|---------|--------------|-------------------|
| 1       | 12/2 W/GR | 110/120 | 20 AMP HACR  | AIR CONDITIONER   |
| 2       | 14/2 W/GR | 110/120 | 15 AMP HACR  | MICROWAVE         |
| 3       | 14/2 W/GR | 110/120 | 15 AMP HACR  | WATER HEATER      |
| 4       | 14/2 W/GR | 110/120 | 15 AMP HACR  | LITES             |
| 5       | 14/2 W/GR | 110/120 | 15 AMP HACR  | APPLIANCE CIRCUIT |
| 6       | 14/2 W/GR | 110/120 | 15 AMP HACR  | GENERAL           |
| 7       | 14/2 W/GR | 110/120 | 15 AMP HACR  | GENERAL           |
| 8       | 12/2 W/GR | 110/120 | 20 AMP HACR  | DRYER             |
| 9       | 14/2 W/GR | 110/120 | 15 AMP HACR  | WASHER            |

50 AMP  
OPTION

**NEWMAR CORP**  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:  
AS-KA 33' WRKD-FW

Sheet  
2 of 4

Drawn by:  
Mike Walter

Checked by:  
*[Signature]*

Revision: Added a recept behind the refrigerator.

By: Mike

Date: 9/27

Title:  
110 Volt wiring specifications

I.D. #  
co/e/7f33wrkd

Date:  
2/23/96

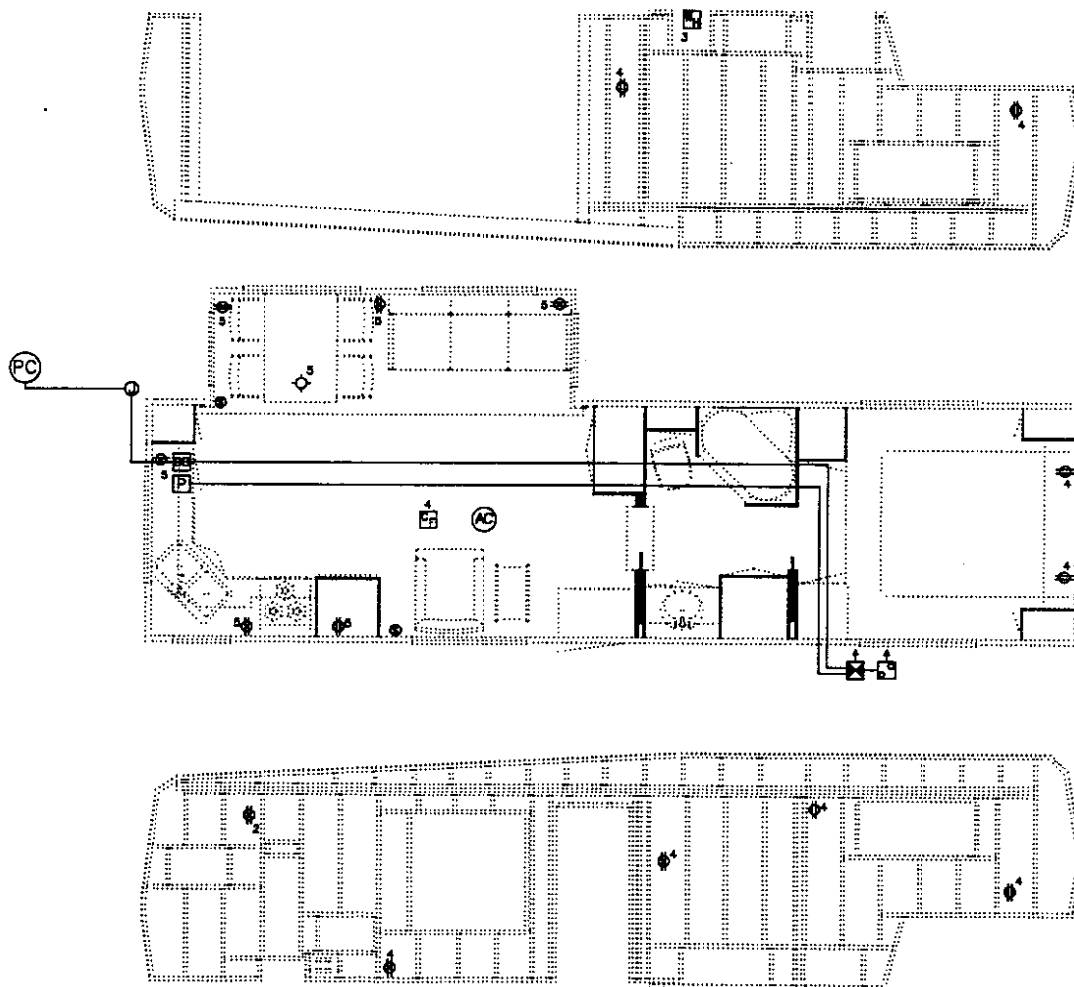
Date:  
9-20

Revision: Relocated the breaker box. (PCR 97-553)

By: Mike

Date: 7/31

Title block--ELECTB



# ELECTRICAL SYMBOLS

|    |                  |      |                                  |
|----|------------------|------|----------------------------------|
| WH | WATER HEATER     | BB   | 30 AMP BREAKER BOX 50 AMP OPTION |
| CF | 110V CEILING FAN | CONV | CONVERTER                        |
| AC | AIR CONDITIONER  | P    | 12V DISTRIBUTION PANEL           |
| PC | POWER CORD       | BAT  | 12V STORAGE BATTERY              |
| S  | 110 V SWITCH     | R    | 110V RECEPT                      |
| L  | 110V LIGHT       | CBR  | COMP. GFI BREAKER & RECEPT       |
|    |                  | J    | 110V JUNCTION BOX                |

ATTACHED AT  
BREAKER BOX

## NOTES:

- 1) SOME ITEMS SHOWN MAY BE OPTIONAL
- 2) CLOSET LITES MAY HAVE INTEGRAL SWITCHES
- 3) W/SECOND AIR OPTION ON 50A SERVICE, INSTALL 20A BREAKER IN #3 POSITION AND MOVE ALL CIRCUITS DOWN ONE POSITION.
- 4) ALL PRE-WIRE FOR AIR SHALL USE 20A BREAKER AT DISTRIBUTION PANEL
- 5) ALL BREAKERS SHALL BE HACR TYPE
- 6) ALL A/C SHALL ACCEPT HACR BREAKERS
- 7) DIST. PANEL WORKING CLEARANCE 24W X 22D MIN.

BREAKER SCHEDULE:  
40 A. CONVERTOR/40 A. BREAKER  
50 A. CONVERTOR/2-30 A. BREAKERS  
75 A. CONVERTOR/2-40 A. BREAKERS

P - #8 STRND. FROM BAT.  
TO DIST. PNL.  
40A. BREAKER  
W/18" OF BATTERY

| CIRCUIT | WIRE SIZE | VOLTS   | FUSE BREAKER | LOAD              |
|---------|-----------|---------|--------------|-------------------|
| 1       | 12/2 W/GR | 110/120 | 20 AMP HACR  | AIR CONDITIONER   |
| 2       | 14/2 W/GR | 110/120 | 15 AMP HACR  | MICROWAVE         |
| 3       | 14/2 W/GR | 110/120 | 15 AMP HACR  | WATER HEATER      |
| 4       | 14/2 W/GR | 110/120 | 15 AMP HACR  | LITES             |
| 5       | 14/2 W/GR | 110/120 | 15 AMP HACR  | APPLIANCE CIRCUIT |
| 6       | 14/2 W/GR | 110/120 | 15 AMP HACR  | KITCHEN RECEPT    |

NEWMAR CORP  
P.O. Box 30,  
Napppanee, IN. 46550

'97 Model:  
AS-KA 33' WRKD-FW

Sheet  
3 of 4

Drawn by:  
Mike Walter

Checked by:  
[Signature]

Revision: Added a recept behind the refrigerator.

By: Mike

Date: 9/27

Title:  
CSA 30 Amp wiring specifications

I.D. #  
co/e/7f33wrkd

Date:  
2/23/96

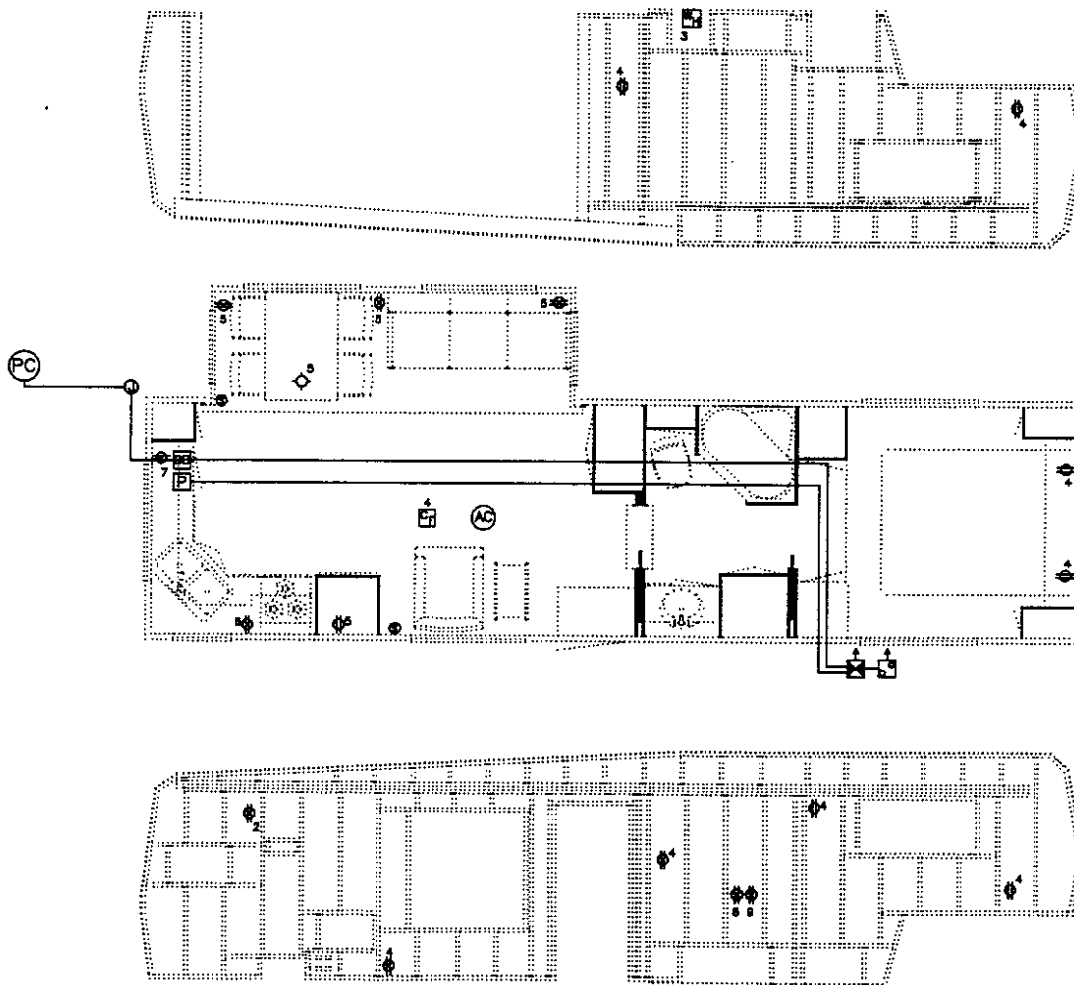
Date:  
9-30

Revision: Relocated the breaker box. (PCR 97-553)

By: Mike

Date: 7/31

Title block--ELECTB



## ELECTRICAL SYMBOLS

|    |                  |      |                                  |
|----|------------------|------|----------------------------------|
| WH | WATER HEATER     | BB   | 30 AMP BREAKER BOX 50 AMP OPTION |
| CF | 110V CEILING FAN | CONV | CONVERTER                        |
| AC | AIR CONDITIONER  | P    | 12V DISTRIBUTION PANEL           |
| PC | POWER CORD       | PO   | 12V STORAGE BATTERY              |
| S  | 110 V SWITCH     | R    | 110V RECEPT                      |
| L  | 110V LIGHT       | CB   | COMP. GFI BREAKER & RECEPT       |
|    |                  | J    | 110V JUNCTION BOX                |

ATTACHED AT  
BREAKER BOX

### NOTES:

- 1) SOME ITEMS SHOWN MAY BE OPTIONAL
- 2) CLOSET LITES MAY HAVE INTEGRAL SWITCHES
- 3) W/SECOND AIR OPTION ON 50A SERVICE, INSTALL 20A BREAKER IN #3 POSITION AND MOVE ALL CIRCUITS DOWN ONE POSITION.
- 4) ALL PRE-WIRE FOR AIR SHALL USE 20A BREAKER AT DISTRIBUTION PANEL
- 5) ALL BREAKERS SHALL BE HACR TYPE
- 6) ALL A/C SHALL ACCEPT HACR BREAKERS
- 7) DIST. PANEL WORKING CLEARANCE 24W X 22D MIN.

BREAKER SCHEDULE:  
40 A. CONVERTOR/40 A. BREAKER  
50 A. CONVERTOR/2-30 A. BREAKERS  
75 A. CONVERTOR/2-40 A. BREAKERS

P #8 STRND. FROM BAT.  
TO DIST. PNL  
40A. BREAKER  
W/18" OF BATTERY

| CIRCUIT | WIRE SIZE | VOLTS   | FUSE BREAKER | LOAD              |
|---------|-----------|---------|--------------|-------------------|
| 1       | 12/2 W/GR | 110/120 | 20 AMP HACR  | AIR CONDITIONER   |
| 2       | 14/2 W/GR | 110/120 | 15 AMP HACR  | MICROWAVE         |
| 3       | 14/2 W/GR | 110/120 | 15 AMP HACR  | WATER HEATER      |
| 4       | 14/2 W/GR | 110/120 | 15 AMP HACR  | LITES             |
| 5       | 14/2 W/GR | 110/120 | 15 AMP HACR  | APPLIANCE CIRCUIT |
| 6       | 14/2 W/GR | 110/120 | 15 AMP HACR  | KITCHEN RECEPT    |
| 7       | 14/2 W/GR | 110/120 | 15 AMP HACR  | KITCHEN RECEPT    |
| 8       | 14/2 W/GR | 110/120 | 15 AMP HACR  | GENERAL           |
| 9       | 14/2 W/GR | 110/120 | 15 AMP HACR  | GENERAL           |
| 10      | 14/2 W/GR | 110/120 | 15 AMP HACR  | GENERAL           |

**NEWMAR CORP**  
P.O. Box 30,  
Napppanee, IN. 46550

'97 Model:  
AS-KA 33' WRKD-FW

Sheet  
4 of 4

Drawn by:  
Mike Walter

Checked by:  
[Signature]

Revision: Added a recept behind the refrigerator.

By: Mike

Date: 9/27

Title:  
CSA 50 Amp wiring specifications

I.D. #  
co/e/7f33wrkd

Date:  
2/23/96

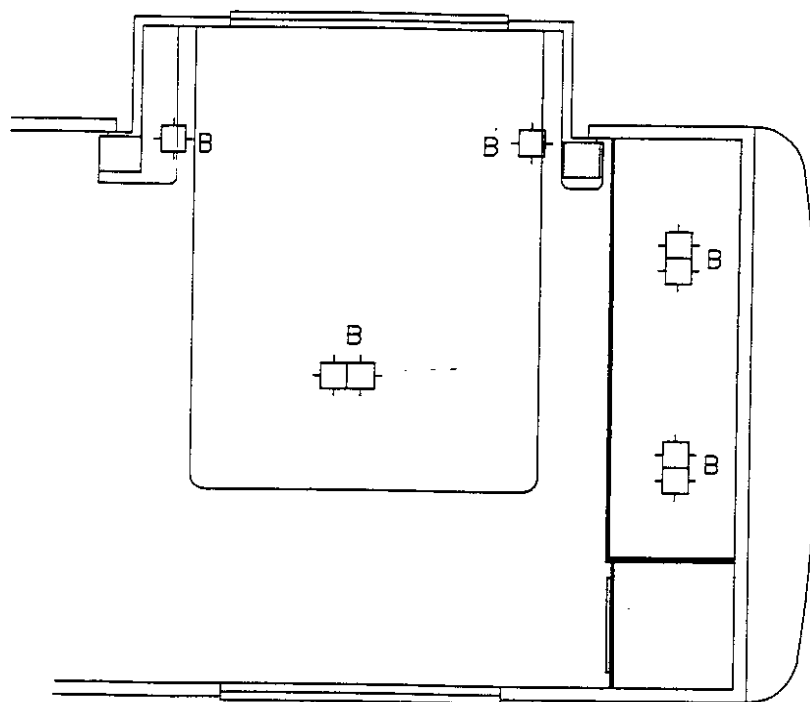
Date:  
9-30

Revision: Relocated the breaker box. (PCR 97-553)

By: Mike

Date: 7/31

Title block--ELECTB



### ELECTRICAL SYMBOLS

|  |                |  |                                  |
|--|----------------|--|----------------------------------|
|  | TUBE LITE      |  | COMPLEXION LITE                  |
|  | 12V LIGHT      |  | 110V JUNCTION BOX                |
|  | 12V SWITCH     |  | DOUBLE FLORESCENT LITE           |
|  | 12V RECEPT     |  | 30 AMP BREAKER BOX 50 AMP OPTION |
|  | WATER PUMP     |  | CONVERTER                        |
|  | WATER HEATER   |  | 12V DISTRIBUTION PANEL           |
|  | 12V RANGE HOOD |  | 12V STORAGE BATTERY              |
|  | FURNACE        |  | POWER CORD                       |
|  | 12V FAN VENT   |  |                                  |

#### NOTES:

- 1) SOME ITEMS SHOWN MAY BE OPTIONAL
- 2) CLOSET LITES MAY HAVE INTEGRAL SWITCHES
- 3) W/SECOND AIR OPTION ON 50A SERVICE, INSTALL 20A BREAKER IN #3 POSITION AND MOVE ALL CIRCUITS DOWN ONE POSITION.
- 4) ALL PRE-WIRE FOR AIR SHALL USE 20A BREAKER AT DISTRIBUTION PANEL
- 5) ALL BREAKERS SHALL BE HACR TYPE
- 6) ALL A/C SHALL ACCEPT HACR BREAKERS
- 7) DIST. PANEL WORKING CLEARANCE 24W X 22D MIN.

#### BREAKER SCHEDULE:

40 A. CONVERTOR/40 A. BREAKER  
50 A. CONVERTOR/2-30 A. BREAKERS  
75 A. CONVERTOR/2-40 A. BREAKERS

#8 STRND. FROM BAT. TO DIST. PAN. 40A. BREAKER W/18" OF BATTERY

|   |               |    |         |                        |
|---|---------------|----|---------|------------------------|
| A | # 12 STRANDED | 12 | 20 AMP  | TV-STEREO              |
| B | # 12 STRANDED | 12 | 20 AMP  | BEDROOMS               |
| C | # 12 STRANDED | 12 | 20 AMP  | BATHROOM               |
| D | # 12 STRANDED | 12 | 20 AMP  | KITCHEN                |
| E | # 12 STRANDED | 12 | 20 AMP  | LIVINGROOM             |
| F | # 12 STRANDED | 12 | 20 AMP  | FURNACES               |
| G | # 12 STRANDED | 12 | 20 AMP  | SLIDE OUT LIGHTS       |
| H | # 12 STRANDED | 12 | 20 AMP  | SLIDE OUT MOTOR        |
| I | # 12 STRANDED | 12 | 7.5 AMP | FANTASTIC VENT         |
| J | # 12 STRANDED | 12 | 20 AMP  | SEC. LIGHTS-WATER HTR. |

**NEWMAR CORP**  
P.O. Box 30,  
Naperville, IN. 46560

'97 Model:  
Standard cabover slide-out typical

Sheet  
1 of 2

Drawn by:  
Todd Stahly

Checked by:

Revision:

By:

Date:

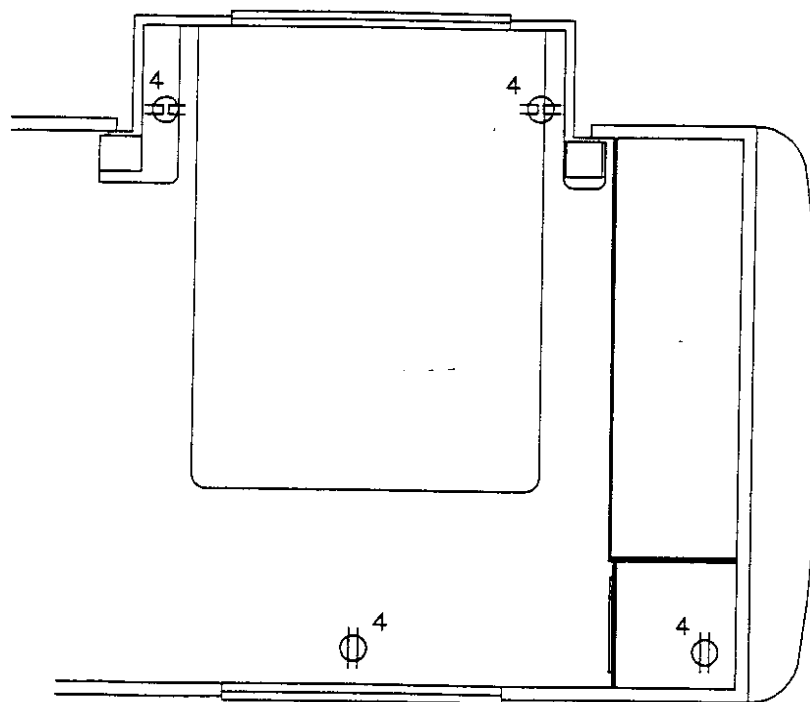
By:

Date:

Title block--STB

12 volt wiring specifications

I.D. #  
Date: 5/30/96



# ELECTRICAL SYMBOLS

|    |                  |    |                                  |
|----|------------------|----|----------------------------------|
| WH | WATER HEATER     | BB | 30 AMP BREAKER BOX 50 AMP OPTION |
| CF | 110V CEILING FAN | C  | CONVERTER                        |
| AC | AIR CONDITIONER  | P  | 12V DISTRIBUTION PANEL           |
| PC | POWER CORD       | B  | 12V STORAGE BATTERY              |
| S  | 110 V SWITCH     | R  | 110V RECEPT                      |
| L  | 110V LIGHT       | R  | COMP. GFI BREAKER & RECEPT       |
|    |                  | J  | 110V JUNCTION BOX                |

## NOTES:

- 1) SOME ITEMS SHOWN MAY BE OPTIONAL
- 2) CLOSET LITES MAY HAVE INTEGRAL SWITCHES
- 3) W/SECOND AIR OPTION ON 50A SERVICE, INSTALL 20A BREAKER IN #3 POSITION AND MOVE ALL CIRCUITS DOWN ONE POSITION.
- 4) ALL PRE-WIRE FOR AIR SHALL USE 20A BREAKER AT DISTRIBUTION PANEL
- 5) ALL BREAKERS SHALL BE HACR TYPE
- 6) ALL A/C SHALL ACCEPT HACR BREAKERS
- 7) DIST. PANEL WORKING CLEARANCE 24" W X 22" D MIN.

## BREAKER SCHEDULE:

40 A. CONVERTOR/40 A. BREAKER  
50 A. CONVERTOR/2-30 A. BREAKERS  
75 A. CONVERTOR/2-40 A. BREAKERS

#8 STRND. FROM BAT. TO DIST. PNL.  
40A. BREAKER W/16" OF BATTERY

| CIRCUIT | WIRE SIZE | VOLTS   | FUSE BREAKER | LOAD              |
|---------|-----------|---------|--------------|-------------------|
| 1       | 12/2 W/GR | 110/120 | 20 AMP HACR  | AIR CONDITIONER   |
| 2       | 14/2 W/GR | 110/120 | 15 AMP HACR  | MICROWAVE         |
| 3       | 14/2 W/GR | 110/120 | 15 AMP HACR  | WATER HEATER      |
| 4       | 14/2 W/GR | 110/120 | 15 AMP HACR  | LITES             |
| 5       | 14/2 W/GR | 110/120 | 15 AMP HACR  | APPLIANCE CIRCUIT |
| 6       | 14/2 W/GR | 110/120 | 15 AMP HACR  | GENERAL           |
| 7       | 14/2 W/GR | 110/120 | 15 AMP HACR  | GENERAL           |
| 8       | 12/2 W/GR | 110/120 | 20 AMP HACR  | DRYER             |
| 9       | 14/2 W/GR | 110/120 | 15 AMP HACR  | WASHER            |

NEWMAR CORP  
P.O. Box 30,  
Nappanee, IN. 46550

'97 Model:  
Standard cabover slide-out typical

Sheet  
2 of 2

Drawn by:  
Todd Stahly

Checked by:

Revision:

By:

Title:

I.D. #

Date:

Date:

Revision:

Date:

By:

Title block--STB

110 volt wiring specifications

co/e/70chysa

5/30/96



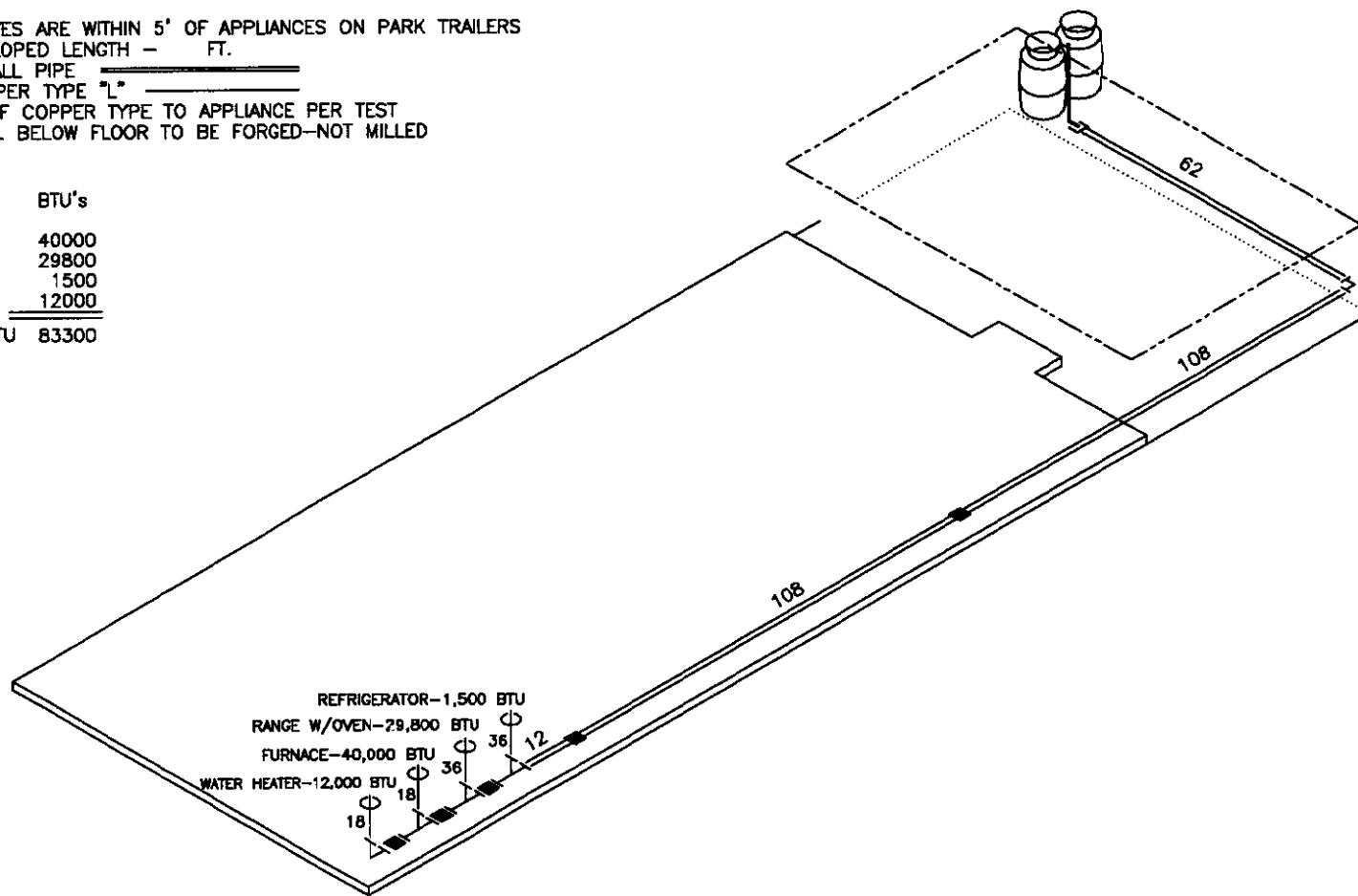
**NOTE:**

SHUT-OFF VALVES ARE WITHIN 5' OF APPLIANCES ON PARK TRAILERS  
 MAXIMUM DEVELOPED LENGTH — FT.  
 1/2" BLACK MALL PIPE  
 3/8" O.D. COPPER TYPE "L"  
 MAX. LENGTH OF COPPER TYPE TO APPLIANCE PER TEST  
 ALL BRASS FITT. BELOW FLOOR TO BE FORGED—NOT MILLED

BTU's

40000  
 29800  
 1500  
12000

Total BTU 83300



**NEWMAR CORP**  
 P.O. Box 30,  
 Napanee, IN. 46550

'97 Model:  
 AS-KA 33' WRKD-FW

Sheet  
 3 of 3

Drawn by:  
 Mike Walter

Checked by:

Revision: Moved the water heater to the rear. (PCR 97-998)

By: Mike

Title:  
 Gas line detail

I.D. #  
 co/c/7f33wrkd

Date:  
 2/23/96

Date:

Revision: Revised the water heater btu's from 1220 to 12000.

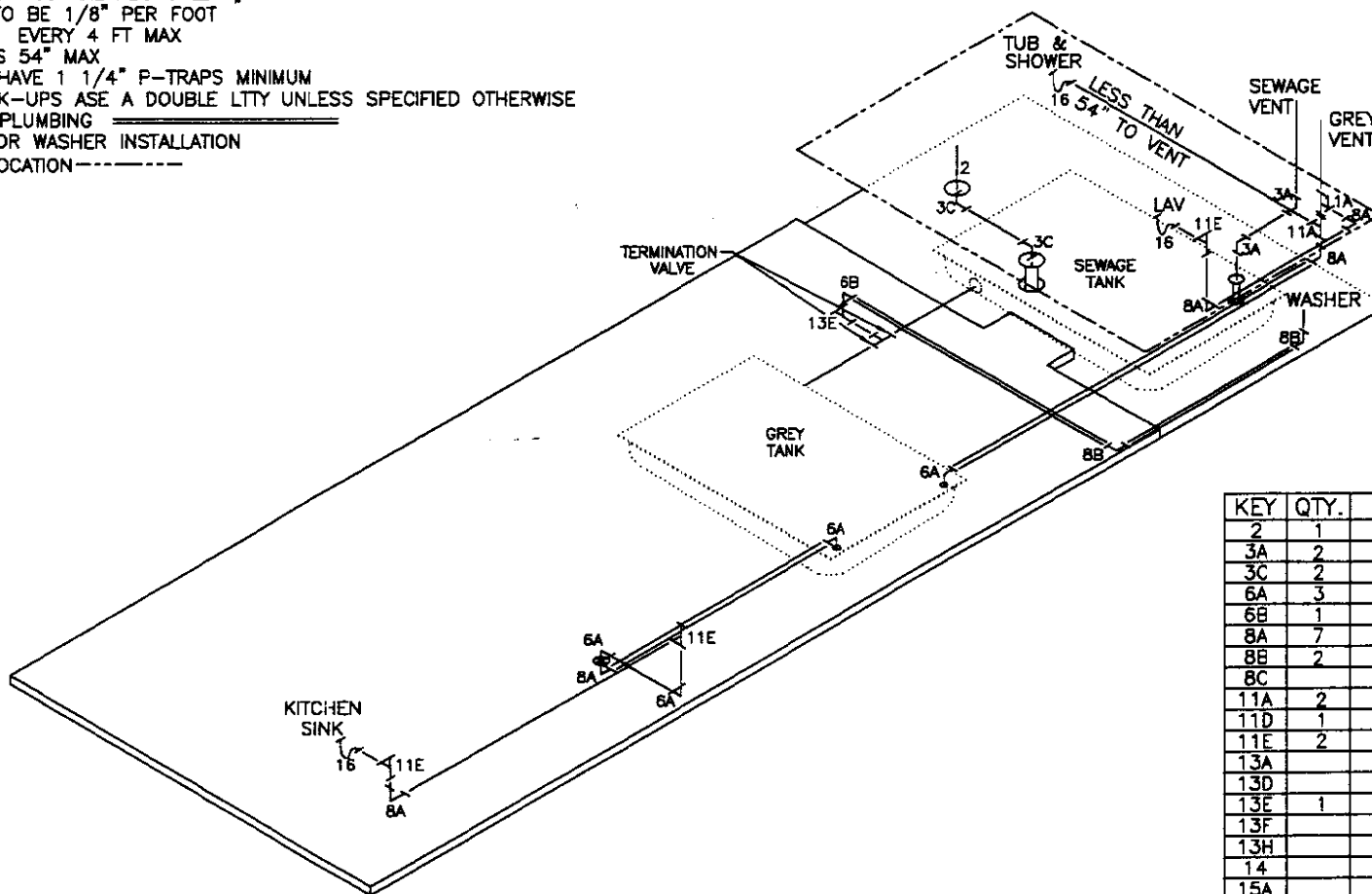
By: Mike

Title block—375TB

Date: 8/23

**NOTE:**

ALL PIPE & FITTINGS ARE ABS CHED. #40  
 DRAIN GRADE TO BE 1/8" PER FOOT  
 SUPPORT PIPE EVERY 4 FT MAX  
 ALL TRAP ARMS 54" MAX  
 ALL FIXTURES HAVE 1 1/4" P-TRAPS MINIMUM  
 ALL TANK HOOK-UPS ARE A DOUBLE LTTY UNLESS SPECIFIED OTHERWISE  
 BELOW FLOOR PLUMBING  
 SEE TYPICAL FOR WASHER INSTALLATION  
 BATH FLOOR LOCATION-----



| KEY | QTY. | DESCRIPTION            |
|-----|------|------------------------|
| 2   | 1    | CLOSET FLANGE-4"x3"    |
| 3A  | 2    | 45° ELL-1 1/2"         |
| 3C  | 2    | 45° ELL-3"             |
| 6A  | 3    | 90° ELL-1 1/2"         |
| 6B  | 1    | 90° ELL-2"             |
| 8A  | 7    | 90° LG SWP ELL-1 1/2"  |
| 8B  | 2    | 90° LG SWP ELL-2"      |
| 8C  | 2    | 90° LG SWP ELL-3"      |
| 11A | 2    | SAN TEE-1 1/2"         |
| 11D | 1    | 1 1/2" CLEAN OUT       |
| 11E | 2    | 1 1/2" CHECK VENT      |
| 13A |      | LG SWP TY-1 1/2"       |
| 13D |      | LG SWP TY-3"x2"x3"     |
| 13E | 1    | LG SWP T-2"x2"x1 1/2"  |
| 13F |      | LG SWP TY-2"x1 1/2"x2" |
| 13H |      | LG SWP TY-3"           |
| 14  |      | DBL LG SWP TY-3"       |
| 15A |      | TEE WYE-1 1/2"         |
| 16  | 3    | P-TRAP W/UNION JOINT   |

**NEWMAR CORP**  
 P.O. Box 30,  
 Napanee, IN. 46550

Title block---375TB

'97 Model:  
 AS-KA 33' WRKD-FW

Title:  
 Drain plumbing detail

Sheet  
 1 of 3

I.D. #  
 co/c/7f33wrkd

Drawn by:  
 Mike Walter

Date:  
 2/23/96

Checked by:

Date:

Revision: Revised per PCR# 97-28.

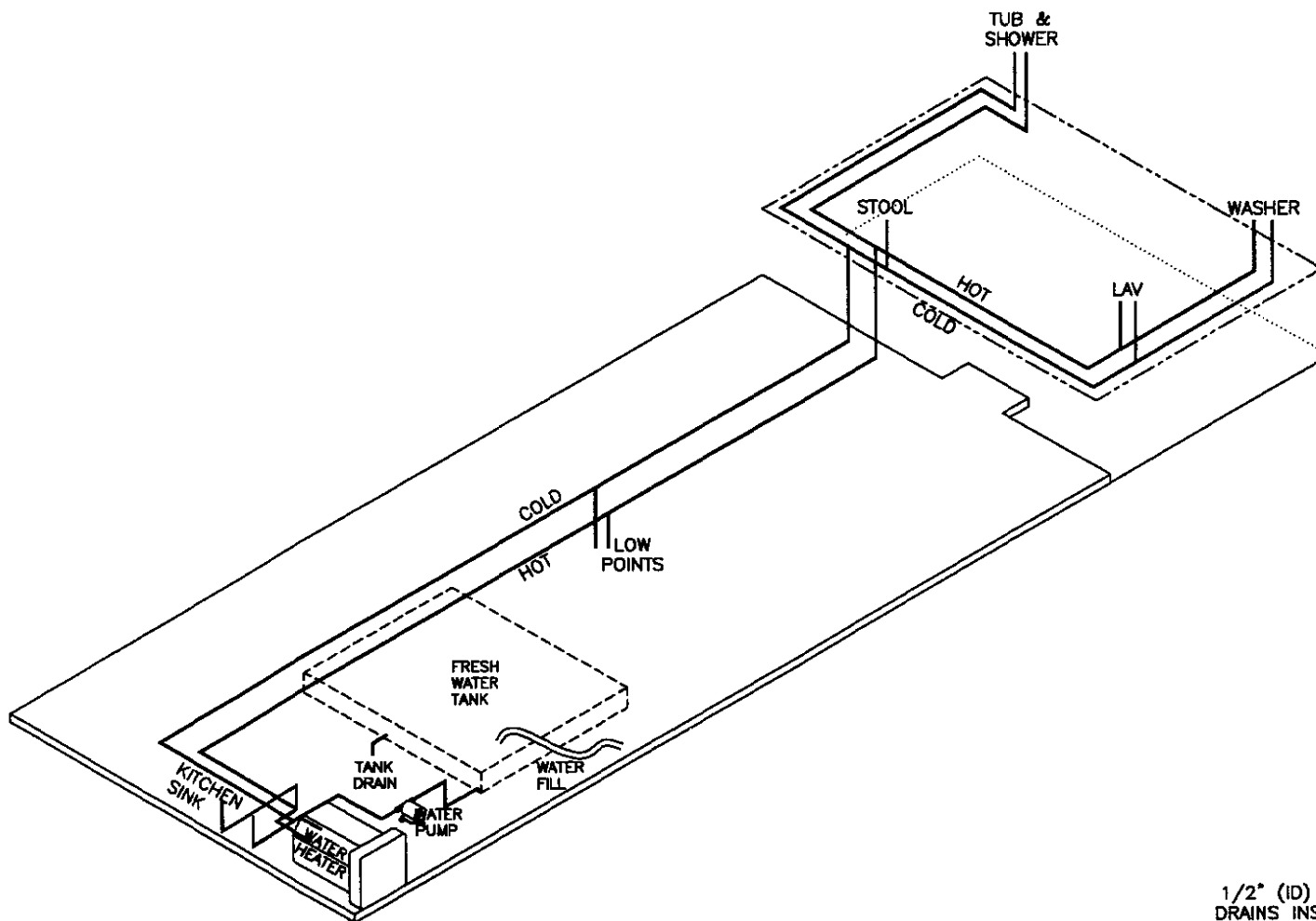
Revision:

By: Mike

Date: 4/15

By:

Date:



**NOTE:**  
1/2" (ID) POLYBUTYLENE TUBING  
DRAINS INSTALLED AT LOW POINTS

|                                                                                     |                      |               |             |             |                                                            |             |
|-------------------------------------------------------------------------------------|----------------------|---------------|-------------|-------------|------------------------------------------------------------|-------------|
| <b>NEWMAR CORP</b><br>P.O. Box 30,<br>Nappanee, IN. 46550<br><br>Title block--375TB | '97 Model:           | Sheet         | Drawn by:   | Checked by: | Revision: Moved the water heater to the rear. (PCR 97-998) | By: Mike    |
|                                                                                     | AS-KA 33' WRKD-FW    | 2 of 3        | Mike Walter |             |                                                            | Date: 10/10 |
|                                                                                     | Title:               | I.D. #        | Date:       | Date:       | Revision:                                                  | By:         |
|                                                                                     | Plumbing line detail | co/c/7f33wrkd | 2/23/96     |             |                                                            | Date:       |